

KATÀ STOIXĒION : THE COLLECTED LETTERS OF
ARISTOPHANES, EURIPIDES AND SOPHOCLES

Diane Helene Amelia Kaferly

A Thesis Submitted for the Degree of PhD
at the
University of St Andrews



1986

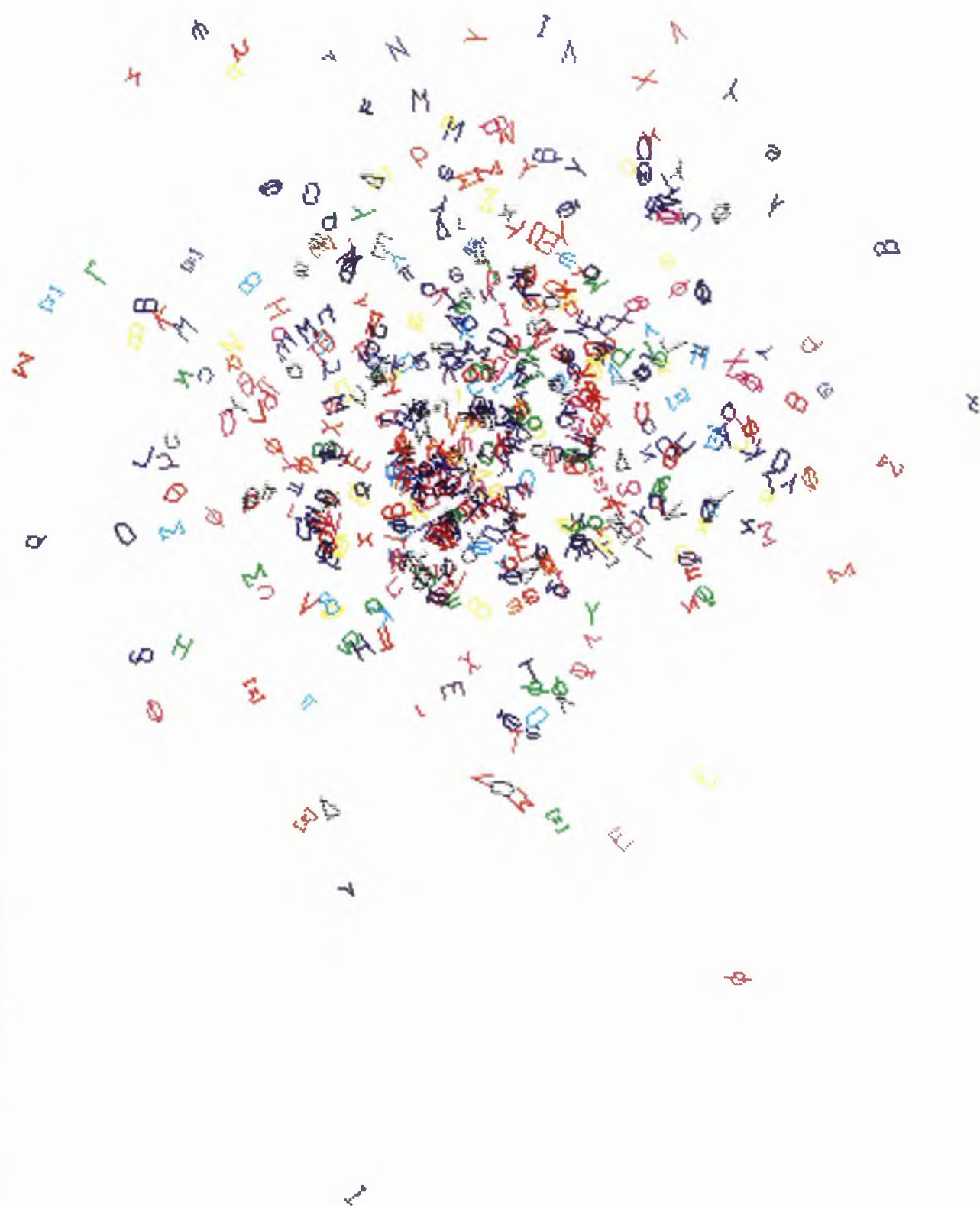
Full metadata for this item is available in
St Andrews Research Repository
at:

<http://research-repository.st-andrews.ac.uk/>

Please use this identifier to cite or link to this item:

<http://hdl.handle.net/10023/15437>

This item is protected by original copyright



ProQuest Number: 10171161

All rights reserved

INFORMATION TO ALL USERS

The quality of this reproduction is dependent upon the quality of the copy submitted.

In the unlikely event that the author did not send a complete manuscript and there are missing pages, these will be noted. Also, if material had to be removed, a note will indicate the deletion.



ProQuest 10171161

Published by ProQuest LLC (2017). Copyright of the Dissertation is held by the Author.

All rights reserved.

This work is protected against unauthorized copying under Title 17, United States Code
Microform Edition © ProQuest LLC.

ProQuest LLC.
789 East Eisenhower Parkway
P.O. Box 1346
Ann Arbor, MI 48106 – 1346

Κατὰ Στοιχείων:

The Collected Letters of
Aristophanes, Euripides, and Sophocles.

Diane Helene Amelia Kaferly

Vol I

A Thesis Submitted
in Application
for the Degree of
Doctor of Philosophy
in
The University of St. Andrews.

September, 1985



THE UNITED STATES OF AMERICA
DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION

MEMORANDUM FOR THE DIRECTOR

TH A 352

TO : DIRECTOR, FBI
FROM : SAC, NEW YORK
SUBJECT: [REDACTED]
RE: [REDACTED]

On [REDACTED] at New York, New York.

Very truly yours,



Declarations

I, Diane Helene Amelia Kaferly, hereby certify that this thesis has been written by me, that it is the record of work carried out by me and that it has not been submitted in any previous application for an higher degree.

D. H. A. Kaferly

Date:
10 September 1985

I was admitted as a Research Student under Ordinance No. 12 on 10 October 1982 and as a candidate for the degree of Doctor of Philosophy on 24 June 1983; the higher study for which this is a record was carried out in the University of St. Andrews between October 1982 and August 1985.

D. H. A. Kaferly

Date:
10 September 1985

Copyright Declaration

In submitting this thesis to the University of St. Andrews I understand that I am giving permission for it to be made available for use in accordance with the regulations of the University Library for the time being in force, subject to any copyright vested in the work not being affected thereby. I also understand that the title and abstract will be published, and that a copy of the work may be made and supplied to any bona fide library or research worker.

Certificate

I hereby certify that the candidate, Diane Helene Amelia Kaferly, has fulfilled the conditions of the Resolutions and Regulations appropriate to the degree of Doctor of Philosophy of the University of St. Andrews and that she is qualified to submit this thesis in application for that degree.

Elizabeth M. Craik

Date: 10th September 1985.

For Mrs. Craik

Θερμὴν ἐπὶ ψυχροῖσι παρδύαν ἔχεις .

Acknowledgements

Throughout this thesis I have assumed the conventional, academic anonymity of 'one'. In actual fact the production of this thesis represents the talents and work of 'many'. It is my happy duty to record my debts and to render my thanks to all those who gave their time, spirit, thought, and expertise to this endeavour.

Visits to Oxford University, Trinity College, Dublin, and the University of Edinburgh were made possible through awards from The University of St. Andrews Travel Grant. In the course of these visits my 'idea', then in its infancy, received valuable review, consultation, and suggestions from: Sir Kenneth Dover, Mr. John Griffiths, and Mrs. Susan Hockey (Oxford); the late Professor William B. Stanford (Dublin); Professor Sidney Michaelson, Rev. A. Q. Morton, and Dr. William C. Wake (Edinburgh).

The combined resources of the University of St. Andrews Computing Laboratory were, depending on one's point of view, plundered and tediously monopolized or redirected and vigorously engaged during the long months of program development, data analysis, and production design. This truly extraordinary group of people made significant contributions and suggestions at every level of this research. Special thanks and commendations are due to: Mrs. Lynda Innocent for her fast and accurate typing of some of the transliterated Greek texts; Mrs. Lesia Miller for the first generation of programmes which provided early verification of the general 'idea'; Drs. Malcolm Bain and John T. Henderson for their consideration and re-direction; Mr. Allan Whyte for the painless appendectomy; and Mr. Hugh ('Hue') Weir for his direction and organization of the computer graphics and for his 'tutorials' on how to use the various plotter-devices.

Dr. I. B. J. Goudie in the Department of Statistics was consulted at many critical stages in this research. The format of the raw data and the table summaries reflect his careful attention to the details of information management and data retrieval.

Members of the Departments of Greek and Humanity have been consulted en passant and subjected to on the spot questionnaires or surveys on various grammatical minutiae. Such activities have been met with courtesy and curiosity by: Professor I. G. Kidd, and Drs. Campbell, Carey, Reid, Carter, and Gratwick.

At the end of every list of individual achievements and tributes there come those few "without whose...". It is with full heart and great relief that I thank those two without whose...

Mrs. Elizabeth M. Craik supervised this project through the mine-field of Classics and the Computer with calm purpose, intelligent sympathy, and cruel kindness. As a scholar and a supervisor Mrs. Craik exhibited standards of intelligence and decency that, in time, I may match but never surpass.

Mr. Peter G. Adamson is the resident demiurge of the University of St. Andrews Computing Laboratory. This is the thesis he helped to fashion out of the chaos of the Oxford Text Archive machine readable texts. He did the lion's share of the programme development and in these months of final preparation took over the production of the raw data and summary tables. His enthusiasm and determination at times exceeded my own and his scrupulous belts-n-braces method of verification insured numerical accuracy. He graced this project with a unique blend of sympathy and wit ('elision fields' and 'ify') which were welcomed tonics for a numbing slog. Mr. Adamson was prepared to critique this work in both its aspects, literary and statistical, and I found that

ὁ δ' εὐνολος μὲν ἐνθός', εὐνολος δ' ἐκεῖ.

Diane Kaferly

Department of Greek
The Swallowgate
Butts Wynd
St. Andrews
10 September 1985

TABLE OF CONTENTS

---ABSTRACT

---ABBREVIATIONS

---KEY A

CHAPTER 1	INTRODUCTION	1
	NOTES	18
CHAPTER 2	METHOD	19
	NOTES	29
CHAPTER 3	SOPHOCLES	30
3.1	VOWEL CONSONANT RATIO	30
3.2	CONSONANT GROUP REPRESENTATION	33
3.2.1	The Gutturals	34
3.2.2	The Labials	35
3.2.3	The Dentals	35
3.2.4	The Liquids	36
3.2.5	The Aspirates	37
3.2.6	The Sibilants	38
3.3	EXPECTED AND MEASURED FREQUENCY OF GROUPS IN THE TRIMETER LINE	40
3.4	CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS	43
3.5	SUMMARY	46
3.6	REMARKS	47
3.7	NOTES	52
	*** ILLUSTRATIONS ***	
	VOWEL CONSONANT RATIO	S1-S7
	CONSONANT GROUP REPRESENTATION	S17-S18
	CONSONANT POSITION i.m.f.	S9-S15
	CONSONANT GROUP ALLITERATION IN TRIMETER SCENES	S19
	VOWEL CONSONANT RATIO- SUMMARY	S8
	CONSONANT POSITION- SUMMARY	S16
	*** SUMMARY TABLES ***	
CHAPTER 4	EURIPIDES	53
4.1	VOWEL CONSONANT RATIO	53
4.2	RELATIVE CONSONANT DISTRIBUTION	58
4.2.1	Gutturals	58
4.2.2	Labials	58
4.2.3	Dentals	59
4.2.4	Liquids	59
4.2.5	Aspirates	60
4.2.6	Sibilants	61
4.3	CONSONANT GROUP REPRESENTATION	62
4.3.1	The Gutturals	64
4.3.1.1	Initial	64
4.3.1.2	Medial	65
4.3.1.3	Final	65
4.3.2	The Labials	65
4.3.2.1	Initial	66

4.3.2.2	Medial	66
4.3.3	The Dentals	67
4.3.3.1	Initial	67
4.3.3.2	Medial	68
4.3.4	The Liquids	68
4.3.4.1	Initial	68
4.3.4.2	Medial	69
4.3.4.3	Final	69
4.3.5	The Aspirates	70
4.3.5.1	Initial	70
4.3.5.2	Medial	71
4.3.5.3	Final	71
4.3.6	The Sibilants	71
4.3.6.1	Initial	72
4.3.6.2	Medial	72
4.3.6.3	Final	73
4.4	EXPECTED AND MEASURED FREQUENCY OF GROUPS IN THE TRIMETER LINE	73
4.5	CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS	75
4.6	SUMMARY	77
***	ILLUSTRATIONS ***	
	VOWEL CONSONANT RATIO	E1-E18
	CONSONANT GROUP REPRESENTATION	E39-E40
	CONSONANT POSITION i.m.f.	E20-E37
	CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS	E41
	VOWEL CONSONANT RATIO-- SUMMARY	E19
	CONSONANT POSITION-- SUMMARY	E38
***	SUMMARY TABLES ***	

CHAPTER 5	ARISTOPHANES	79
5.1	VOWEL CONSONANT RATIO	79
5.2	CONSONANT GROUP REPRESENTATION	82
5.2.1	The Gutturals	84
5.2.2	The Labials	84
5.2.3	The Dentals	85
5.2.4	The Liquids	86
5.2.5	The Aspirates	86
5.2.6	The Sibilants	87
5.3	EXPECTED AND MEASURED FREQUENCY OF GROUPS IN THE TRIMETER LINE	88
5.4	CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS	90
5.5	SUMMARY	92
***	ILLUSTRATIONS ***	
	VOWEL CONSONANT RATIO	A1-A11
	CONSONANT GROUP REPRESENTATION	A25-A26
	CONSONANT POSITION i.m.f.	A13-A23
	CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS	A27
	VOWEL CONSONANT RATIO-- SUMMARY	A12
	CONSONANT POSITION-- SUMMARY	A24
***	SUMMARY TABLES ***	

CHAPTER 6	THE COLLECTED LETTERS	94
-----------	-----------------------	----

6.1	ALPHA TO OMEGA	94
6.2	TOP CONSONANTS	97
6.3	VOWEL CONSONANT RATIO	101
6.4	ELISION	107
6.5	<u>SPIRITUS ASPER</u>	109
6.6	<u>SIBILANT RIVALRY</u>	111
6.6.1	Consonant Group Representation	112
6.6.2	Group Distribution FP,TS,LE	114
6.6.3	Group Distribution in the PW	117
6.6.4	Trimeter Alliteration	120
6.7	SPITTING IMAGES: 'EURIPIDES'	
	ON-STAGE	127
	NOTES	131
***	SUMMARY TABLES ***	
***	ILLUSTRATIONS ***	
	VOWEL CONSONANT RATIO-- SOPHOCLES	S8
	VOWEL CONSONANT RATIO-- EURIPIDES	E19
	VOWEL CONSONANT RATIO-- ARISTOPHANES	A12
	CONSONANT POSITION-- SOPHOCLES	S16
	CONSONANT POSITION-- EURIPIDES	E38
	CONSONANT POSITION-- ARISTOPHANES	A24
	GROUP ALLITERATION-- SOPHOCLES	S19
	GROUP ALLITERATION-- EURIPIDES	E41
	GROUP ALLITERATION-- ARISTOPHANES	A27
	ALLITERATION-- THREE AUTHORS	
POSTSCRIPT		132
BIBLIOGRAPHY		136
APPENDIX A	ARISTOPHANES-- RAW DATA	138
APPENDIX B	'EURIPIDES' ON-STAGE -- RAW DATA	139

---VOLUME TWO---

APPENDIX C	SOPHOCLES-- RAW DATA	140
APPENDIX D	EURIPIDES-- RAW DATA	141

Abstract

This research, a computer-assisted analysis of fifth century drama covering thirty-six plays: eleven of Aristophanes, eighteen of Euripides, and seven of Sophocles, contains detailed information concerning the distribution of letters in their works.

A general letter count was refined in terms of vowels and consonants, and the six consonant groups: gutturals, labials, dentals, liquids, aspirates, and sibilants. Each play was examined individually first as a whole and then in part, the trimeter sections, for as a letter or a group is to the whole so should it be to the part. And if not, why not?

A principal consideration was the contribution of sibilants as a 'sound'. Sigma was regarded adversely by literary critics in antiquity; this provides a useful link between quantity and quality. With a view to objectivity, the programmed research was designed with few assumptions and the raw data collected without bias. That is, no a priori assignments of subjective factors such as 'harshness' were made. The frequency of every letter in an initial, medial, or final position within a phonetic-word and within a verse-line was recorded. Each play, and subsequently each author, was described in terms of vowel to consonant ratio, consonant group representation, consonant group position (i, m, or f), and consonant group alliteration in trimeter scenes. Rudimentary 'voice-prints' for each author emerged indicating individual traits, preferences, and time-dependent features of an author's style. Differences between Comedy and Tragedy were measured and the question of Euripides' alleged excessive sigmaticism examined in full. Evidence of Aristophanes' comic characterization of Euripides was presented in some detail.

Abbreviations

The key to the abbreviations and special symbols used in this text appear below.

DOP	Date of production
DW	Dictionary word
DWC	Dictionary word count
f	final
FH	First half
FP	Full play
i	initial
LE	Lyric etc.
m	medial
ML	Measured left
MR	Measured right
PW	Phonetic word
PWC	Phonetic word count
SA	Spiritus asper
SH	Second half
TS	Trimeter section
TL	Trimeter line
TSA	Trimeter section alliteration
VCR	Vowel consonant ratio
<x>	average
::	proportion
>	greater than
<	less than

For Greek authors and their works I have followed the method of abbreviations used in the revised (1925-40) edition of Liddell and Scott's Greek-English Lexicon.

KEY A

Transliteration Table.

GREEK	MRT
alpha	A
beta	B
gamma	G
delta	D
epsilon	E
zeta	Z
eta	H
theta	Q
iota	I
kappa	K
lambda	L
mu	M
nu	N
xi	X
omikron	O
pi	P
rho	R
sigma	S
tau	T
upsilon	U
phi	F
chi	C
psi	Y
omega	W

Special Characters:

#	Spiritus asper
:	iota subscript
!	elision and prodelision
\$	capital letter
@ ... !	comments

CHAPTER 1
INTRODUCTION

ΠΟΛΛὰ Τὰ ΔΕΙΝὰ ΜΟῦΔΕΝ ἈΝΘΡΩΠΟΥ ΔΕΙΝΌΤΕΡΟΝ ΠΈΛΕΙ.

Ant. 332-3.

That's Greek to everyone. Speaking, or more appropriately for the passage cited above, singing these words was the intended mode of expression. Greek plays were meant to be spoken and heard not (primarily) copied and read. Classical Greek authors composed for the ear. Time and tradition changed the emphasis. Now, the eyes have it. Today, Greek language and literature is treated as if it were written for the eye and not for the ear.

In The Sound of Greek the late Professor W. B. Stanford seeks to restore the living voice and thereby enhance the power and attractiveness of Greek literature. What concerns him

... is not a superficial matter of assonance or alliteration or onomatopoeia and the like. It is the very substance itself of Greek literature. If we read Greek literature silently we are doing something almost as inadequate as studying the Venetian painters in black and white reproductions. If we do read it aloud but read it - as so many at present do - with attention only to the metre, ignoring the other elements of euphony, we might as well be thumping out a Bach toccata and fugue on a xylophone. There is this great difference, of course, that in music the sound is everything, while in literature it is generally subordinate to the conceptual meaning. But.... the poetic meaning in the fullest sense often depends much more on the sound of the words than is generally recognized. (1)

Professor Stanford reviewed the wide interest in phonology and euphony among the ancients. Two kinds of investigations were prominent. On the one hand, philosophers and scientists studied language as an embodiment of nature and truth; on the other hand, the sophists and rhetoricians viewed language as an instrument for persuasion and pleasure-giving. Among the philosophers Herakleitos, without formulating any specific theories of sound, apparently believed, like early Pythagoreans, that there was a direct natural connexion between words and their

referents. The word 'etymology' (truth-in-words) enshrines this attitude. (2)

The doctrine of a natural kinship between words and their referents was opposed by Demokritos who asserted that words are only signs for things decided on by convention (θεσει), and not produced by nature (φύσει). Nevertheless, he composed studies on the beauty of words and on euphonious and cacophonous letters. (3)

The earliest fully extant discussion of the sound of words in Greek comes in Plato's Cratylus. Socrates is asked to join in a discussion on whether words have a natural affinity with what they denote or are merely conventional and arbitrary signs as Demokritos believed. That is, did the original inventors of words choose their sounds to express natural qualities of the things they wished to describe or did they not?

During the course of the discussion which follows Socrates expounds a theory to explain the etymological method of analyzing words. He offers a new definition of descriptive words. Instead of his earlier definition of a word as 'an instrument for distinguishing the elements of reality', (388b-c), he suggests that a word is a vocal imitation or re-presentation (μίμημα φωνῆς) of its object (423b). In other words, he turns from semantics (meaning) to phonetics (sound).

Socrates points out that we mime things by gestures of the hand or body. Similarly a descriptive word may be regarded as a vocal gesture. But another kind of word goes much deeper and represents more general qualities, such as flow, motion, and restraint, qualities which Socrates claims are nearer to the essential reality (οὐσίᾳ) of things. He concentrates on the second type, the phonetic expression of the inner nature of things, and with his typical mocking modesty illustrates his meaning by showing that certain letters naturally express physical qualities.

Rho expresses motion because in pronouncing this letter the tongue is least at rest and most strongly vibrated; iota is apt for thin and narrow things (presumably from the position of the lips); omicron expresses round things and indicates the notion of internality; tau and delta express binding and stopping on account of the thrust and pressure of the tongue. (426c-427b)

Socrates thinks that letters can even suggest ethical or dimensional qualities: omega, in which the mouth is widest, may express grandeur; eta, length. (427c) Earlier he surmised that epsilon, eta, and zeta had more magnificent sounds than iota and delta. (418c)

He then shows how these natural sound-gestures are found in various words. For example, in the initial γλ- of the words γλίσχρόν, γλοιῶδες, and γλυκύ the gamma, which holds back the movement of the tongue, indicates the

nature of the gluey quality while the lambda, with its gliding movement, gives an impression of liquidity. (427b) Similarly, Socrates suggests that the strong breath required in the letters phi, psi, sigma, and zeta has mimetic force in words like ψυχρόν , ζέον , σείεσθαι , and so on. (424c)

Analysis of this type is likely to make modern linguists shiver, seethe, and shake. Moreover, one cannot be sure that Socrates himself is moved by it. Nevertheless, 'Longinus' and Demetrius among others cite many examples of poets who evoked those phonetic affinities between words and their objects skillfully and effectively. Indeed, when Socrates goes on to describe how his hypothetical name-giver might have gone about his work of giving apt names for things, what he says is essentially true of a poet selecting the right words for his concepts. After stating that name-givers must be able to separate the letters into vowels, mutes, and semi-vowels, and to distinguish various differences in the vowels themselves, he says:

When we have properly investigated all these things we must understand how to apply each letter according to its likeness, whether one applies a single letter to a single object or mixes many letters together, like a painter who when they want to produce a likeness sometimes use only purple, sometimes some other colour, and sometimes mix many colours together whenever they are preparing flesh-coloured pigment or something else of the kind - as each picture demands each colour, I suppose. In the same way we also shall apply letters to things, one letter to one thing if it seems necessary or else several letters together

forming what are called syllables, and then putting syllables together, from which both nouns and verbs are composed. Then again from the nouns and verbs we shall eventually construct something great and fine and complete. (424c - 425a)

However, in true Socratic fashion, he no sooner creates an explanation than he destroys it, as in this case of the mimesis name-giver. Socrates brings forth examples to show that there are times when the sounds of words may have no natural affinity with their referents. So to some extent Demokritos was right in arguing that words were conventional signs. Socrates concludes that descriptive names are not a safe guide to reality at all being only likeness at best. Linguistics yields to metaphysics with the 'truth' lying somewhere in between.

No matter how unresolved the issues of convention and/or nature in matters of phonology and euphony were in this dialogue such arguments are vibrant witnesses to a vigorous area of investigation among ancient writers. Questions concerning the sounds of words in relation to their meaning were familiar to fifth century intellectuals. Socrates and his audience in the Cratylus accepted without debate that the phonetic qualities of Greek words should be considered in the light of three main properties: ease of pronunciation, beauty of sound, and mimetic powers. The fact that the ultimate understanding of these properties may lie in the realm of metaphysics did not and should not deter

genuine investigation.

Professor Stanford's The Sound of Greek, in one respect, is an history of such investigations. He presents arguments both linguistic and metaphysical from writers both ancient and modern for three reasons.

First: if we ignore the acoustic aspects of Greek literature we ignore an important part of Greek literary theory and practice. Secondly: if we confine our interest in the sound of Greek to metre and rhythm, we neglect the precepts of the ancient teachers and overlook many felicities in the classical style. Thirdly: we must show students that Greek is richly endowed with living sounds.... which will deepen their understanding.
(4)

Whatever the reasons, investigators both ancient and modern from different directions and with differing approaches converge upon the same point, τὸ καλόν . They know that to appreciate what is beautiful is one thing; to be informed of what it is that delights us is a different and an added pleasure.

Centuries of investigations into aesthetic theory sought to provide that additional information. However, the final reckoning was that τὸ καλόν exists and is permanent but the words and calculations by which we seek to express and measure it are never adequate and ultimately absurd. This is so because qualitative analysis is, a

priori. subjective. Individual aesthetic judgements often are products of personal constructs, extensions of particular personal value structures. Few achieve universal acceptance; most remain sectarian for one man's medes is another man's persians.

The fact that this is and always will be true need not put an end to genuine aesthetic investigation. It does, however, suggest that the emphasis should shift and that those judgements in which qualities are expressed in terms of quantities should be given closer inspection.

One such notorious judgement involves the use of sigma. Its evil reputation goes back to the sixth century B.C. when Lasos of Hermione avoided it presumably as cacophonous. (5) Dionysios of Halicarnassos described sigma as a thin and narrow whistling sound pronounced with the whole tongue and palate and out round the teeth. (De Comp. 14) He calls sigma 'a graceless disagreeable letter which gives great pain when used in excess, for its hissing seems more akin to that of a brute beast than to that of a rational being'. (De Comp. 14,146,12) He goes on to say that some of the ancient writers used it sparingly and with caution. Similarly, Aristoxenos observes that musicians avoided sigma as being 'most stiff in sound'. (6)

Sigma is a common Greek letter and possesses an high functional load due to grammatical constructions. Nevertheless, it was generally regarded as unpleasant and

many authors made a point of minimizing its use. Testimony of this sort presents a test case in which aesthetic quality is not disputed but quantity is.

Euripides is singled out for his excessive sigmatism. However, opinion is divided on this issue. For what Euripides' contemporaries 'hear' they condemn and what later classicists (including Stanford) 'read' they condone.

On the one hand, the consensus of opinion among literary critics in antiquity, scholiasts, and commentators is that Euripides is peculiar in his fondness for the letter sigma and that *ὁ φιλοσίγματος Εὐριπίδης* and 'Euripidean sigmatism' are proper designations of a fact; also that Greek Comedy ridiculed and avoided this sigmatism. (7)

Modern critics, on the other hand, adopt a more favorable tone and generally consider Euripides to be more sinned against than sinning. For example, by counting the number of sigmas per line, J. A. Scott demonstrates that Euripides is not, in fact, much more sigmatic than Sophocles or Aeschylus and is less so than Aristophanes. (8)

Scott studies the use of sigma in the complete plays of Aeschylus, Sophocles, Euripides, and Aristophanes. He presents evidence of sigmatic lines in each of their works and summary statistics aimed to dismiss the charge of 'Euripidean sigmatism'. Furthermore, one of the definite comments on sigmatism is that Attic Comedy would have none

of it. Scott, therefore, expected a marked falling off in sigmatic lines in Aristophanes, but, instead of that, he noted a decided increase.

O. J. Todd reaches a similar conclusion independently of Scott and argues that sigmatic verses do not occur with special frequency in harsh contexts and that ancient concern with euphony has been exaggerated. (9)

Even Stanford, on Euripides' behalf, takes a stand against what he terms an 'unfair' assessment. (10) When the comic poet Eubulus mocks Euripides for excessive sigmatism he could have found quite as much in Sophocles and other writers. Though there are 7 sigmas in Euripides' much abused line,

ἔσωσά σ', ὥς ἔκασιν Ἑλλήνων ὄσοι,

Med. 476

Sophocles has 9 in one lyric phrase,

τοὺς τε δισσάρχας ὀλέσσας βασιλῆς,

Ai. 390

and Aeschylus has 19 in three lines of Prometheus (840-2).

Here, then, is the sticking point. Greeks from early times were conscious of unusually ugly and disagreeable tone-qualities in the sibilants, especially sigma. Their teachers of music and phonetics warned pupils against this. Some writers, as a tour de force, composed asigmatic poems.

On the other hand, all other compositions contained sigma as a frequent letter. Some authors employed it in above the average frequency for special ethical or mimetic effects as in Aeschylus' description of the monster Typhos:

ὅς πᾶσιν ἀνέστη θεοῖς
σμερδναῖσι δαμφηλαῖσι συρίζων φόβον.

PV 354-5

But, did Euripides exceed even these ethical and mimetic limits in his use of sigma? Is there radical evidence to connect a chain of events from which what was 'heard' as sigmatic was viewed as remarkable and finally characterized as comic? If so, then the judgement of his critics as ὁ φιλοσέχματος Εὐριπίδης should stand to this day. Or, should the evidence of Scott, among others, be taken as one more illustration of the way the reputation of Euripides has suffered by scholars taking as sober fact an empty joke on the comic stage?

David Packard's seminal study on sound patterns in Homer provides a method by which such speculations can be put on a more secure statistical foundation.

He examines sound densities and consonant clusters in the Iliad and Odyssey. His article contains tables showing the distribution of sounds per verse in each one of the Homeric poems, and his comments on various aspects of those tables show the great potential of this kind of study. (11)

His approach is initially a model of experimental objectivity. But, when Packard imposes his formula for recognizing smooth and harsh verses he, like others before him, introduces the element of personal opinion. The assignment of a numerical 'harshness factor' to each letter and subsequently the calculation of the 'Dionysian' harshness of a verse is a premature end to objective review as well as the imposition of subjective criteria which are in themselves one-removed from Dionysius' own descriptions 'austere' and 'smooth' (De Comp. 22-23).

The fact that Packard's and this research is computer-assisted means that more effort can and must be directed to threshing out patterns of letters and sounds and less time to building in subjective bias. The computer in itself is a blind and brainless brute and in research of this type it is also deaf and dumb. It must be taught to read Greek. It should not be programmed to judge it.

The tendency to prejudge vitiates results (a classic example of Burking the issue) and perpetuates, albeit now at very high speeds, the same divisive elements encountered in the Cratylus. Rather, let the epic, ode, play, etc., 'speak' for itself. For

... inventive skill and the due disposal and marshalling of facts do not show themselves in one or two touches: they gradually emerge from the whole tissue of the composition, while, on the other hand, a well-timed flash of sublimity

scatters everything before it like a bolt of lightning and reveals the full power of the speaker at a single stroke. 'Longinus' De Subl. I.2.

What is now possible is a radical antecedent to studies in phonology and euphony, that is, a computer-assisted examination of the 'whole tissue of the composition'. Such an examination would prepare the stage for later enquiries into what is 'beautiful', 'austere', and 'smooth' by first describing what is there. It should provide background information on some fundamental properties of the Greek language against which such notorious issues as sigmatism acquire additional detail while new areas for further investigation are uncovered.

The present research is concerned primarily with the first objective, that is, to design a method which will describe the primary aspects of letter distribution in a given composition, what is there. It examines a composition as a population of letters and assembles for each letter information which, in turn, is used to produce its profile. The letter data is collected without bias yet organized around general topics.

1. How many of each letter are there?
2. What kind of letter is it?

- a. Vowel
- b. Consonant
 - i. Gutturals: gamma, kappa
 - ii. Labials: beta, pi
 - iii. Dentals: delta, tau
 - iv. Liquids: lambda, mu, nu, rho
 - v. Aspirates: theta, phi, chi
 - vi. Sibilants: zeta, xi, sigma, psi
- 3. What is the letter's disposition?
 - a. within a word
 - b. within a verse line
- 4. Is the letter present as 'expected' statistically?
- 5. Does it occur singly or in groups?

By definition a letter is one of the alphabetic symbols which represents one or more of the simple or compound sounds used in speech. This potential multiplicity immediately presents the difficulty and inadequacy of describing such magnitudes with numbers. The letter as a symbol is invariant but its expression varies. Of the 24 letters in the Greek alphabet 17 are consonants and 7 vowels. The difficulty in supposing a one-to-one correspondance between the letter and its expression is especially evident in terms of the vowels which as a class present immediate combinational problems (diphthongs, etc.).

Consonants, too, present examples of cluster effects especially at word boundaries. (12) However, for the purposes of this research, it is presumed that the consonants may be taken (prima facie) as single units. For this reason and the interest in sigmatism the present research concentrates on the consonants.

All letters are counted individually and separated into categories of vowels and consonants. In this way each composition may be described in terms of an over-all vowel consonant ratio (VCR). Next the consonants are classified by groups. Technically, the first three classifications, gutturals, labials, and dentals, are termed 'mute' or 'voiceless'. (13) Dionysios and others include the aspirates (theta, phi, chi) in this classification as the strongest and best examples of mutes. (De Comp. 23, 244, 23) The double identity, both mute and aspirate, for theta, phi, and chi disturbs the fearful symmetry of the proposed one consonant one classification arrangement. Therefore, without denying their mute characteristics, theta, phi, and chi are referred to as aspirates throughout.

Having thus outlined a procedure (a full description follows in the Method Chapter) the 'composition' qua data was selected. This process was restricted by the availability of classical Greek texts in machine readable form. The Oxford Text Archive (OTA) supplied as machine readable texts (MRT) the complete plays of Aristophanes, 12 plays of Euripides, and 4 plays of Sophocles. These MRTs

were based on the Oxford Classical Text editions and in the case of Euripides were prepared well in advance of Diggle's new edition of Euripides' Volume II. Time prevented the updating of those six plays but future MRTs should incorporate Diggle's valuable contributions.

The assumed chronology for these plays is based upon the dates of production given in the Oxford Classical Dictionary. In some cases fixed dates have been 'supplied' where a range of years is usually given and plays produced in the same year have been 'divided' over the year (eg. Lys. 411, Th. 411.5). This was done to accommodate data storage and retrieval and the computer graphics.

The remaining plays, six of Euripides and three of Sophocles, were transliterated as part of this project. The texts from OTA were flawed. The combined editorial effort (transliteration, emendations, corrections, etc.) took the better part of two years.

Greek drama incorporates both Tragedy and Comedy. This provides a natural axis by which to align the data. The 7 plays of Aeschylus, also available from OTA (and 'flawed') are reserved for future investigation as there are no extant Comedies from the same period.

Thus 36 plays, 7 of Sophocles, 18 of Euripides, and 11 of Aristophanes, will be treated as a population of letters and reviewed in a progressive consideration of accomplishments. In a very real sense such research upon

were based on the Oxford Classical Text editions and in the case of Euripides were prepared well in advance of Diggle's new edition of Euripides' Volume II. Time prevented the updating of those six plays but future MRTs should incorporate Diggle's valuable contributions.

The assumed chronology for these plays is based upon the dates of production given the Oxford Classical Dictionary. In some cases fixed dates have been 'supplied' where a range of years is usually given and plays produced in the same year have been 'divided' over the year (eg. Lys. 411, Th. 411.5). This was done to accommodate data storage and retrieval and the computer graphics.

The remaining plays, six of Euripides and three of Sophocles, were transliterated as part of this project. The texts from OTA were flawed. The combined editorial effort (transliteration, emendations, corrections, etc.) took the better part of two years.

Greek drama incorporates both Tragedy and Comedy. This provides a natural axis by which to align the data. The 7 plays of Aeschylus, also available from OTA (and 'flawed') are reserved for future investigation as there are no extant Comedies from the same period.

Thus 36 plays, 7 of Sophocles, 18 of Euripides, and 11 of Aristophanes, will be treated as a population of letters and reviewed in a progressive consideration of accomplishments. In a very real sense such research upon

the tissue of compositions is highly experimental. That is, one can not predict the results. Nevertheless, it is a genuine attempt to explore the process by which

καὶ φθέγμα καὶ ἀνεμόεν
φρόνημα καὶ ἀστυνόμους ὄρθας ἐδιδάξατο...

Ant. 354-5

Notes

(1) W. B. Stanford, The Sound of Greek (California), p4. Stanford's book contains a thorough review of the literature concerning aesthetic theory. J. A. Scott's paper (1908) infra cites all the classical references on sigmatism. This project (restricted by time) was able to concentrate on the numerical exegesis because works such as these exist.

(2) For Herakleitos see Diels-Kranz 1,176,5 f. and 1,161,6 f.

(3) For Demokritos see Diels-Kranz 2,146,17 and 19-21; 2,167,15; 2,146,22-24. For titles of Demokritos' books on Music see Diels-Kranz 2,91,25 ff.

(4) Stanford, p.116.

(5) Athenaeus 10,455c.

(6) Aristoxenos on sigma: see Athenaeus 11,467a.

(7) Stanford presents the general case p. 8, 53 ff. but for full classical references and complete citations see Scott infra.

(8) John A. Scott, "Sigmatism in Greek Dramatic Poetry", American Journal of Philology, (1908) p. 69-77.

(9) O. J. Todd, "Sense and Sound in Classical Poetry", Classical Quarterly, (1942) p. 29-39.

(10) Stanford, p. 54.

(11) David W. Packard, "Sound Patterns in Homer", Transactions of the American Philological Association, 104 (1974) p. 239-60.

(12) See Packard's section 'consonant clusters at word boundaries' p. 254 supra and W. S. Allen's discussion of Correptio Attica (Vox Graeca p. 100 ff.) for examples of this kind. However, the whole subject is in advance of the present undertaking.

(13) E. E. Bryant and E. D. C. Lake, An Elementary Greek Grammar, Oxford University Press (1951) p.6.

CHAPTER 2

METHOD

The method employed to describe empirically the primary aspects of letter distribution in the plays of Aristophanes, Euripides, and Sophocles can best be explained by example.

The following 9 lines from Ajax is an excerpt from the MRT.

< AJAX >

<A SOFOKLEOUS>

<P AIAS>

<M IA.TRM.>

<S AI>

<V 669>

KAI GAR TA DEINA KAI TA KARTERWTATA

<V 670>

TIMAIIS *UPEIKEI. TOUTO MEN NIFOSTIBEIS

<V 671>

CEIMWNES EKCWROUSIN EUKARPW: QEREI.

<V 672>

EXISTATAI DE NUKTOS AIANHS KUKLOS

<V 673>

TH: LEUKOPWLW: FEGGOS *HMERΑ: FLEGEIN.

<V 674>

DEINWN T' AHMA PNEUMATWN EKOIMISE

<V 675>

STENONTA PONTON. EN D' *O PAGKRATHS *UPNOS

<V 676>

LUEI PEDHSAS, OUD' AEI LABWN ECEI.

<V 677>

*HMEIS DE PWS OU GNWSOMESQA SWFRONEIN?

< *****>

A computer programme was designed to 'read' this with the aid of a standard transliteration table (see Key A). The programme's major function was to read a line and assign the letters found therein to various output arrays. In this example the complete diagnostic information is provided below each line.

4. (4)

$$1=C \quad r=I \quad ir=Q$$

5(5)

$$\frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} e^{-\frac{1}{2}x^2} dx = 1 \quad \text{and} \quad \frac{1}{\sqrt{2\pi}} \int_{-\infty}^{\infty} e^{-\frac{1}{2}x^2} x dx = 0$$

545)

$$\mathbb{I} = \mathbb{I}^{\text{top}} \quad \mathbb{I}^{\text{top}} = \mathbb{I}^{\text{top}} \quad \mathbb{I}^{\text{top}} = \mathbb{I}^{\text{top}}$$

5(4)

$$I = D, \quad r = E, \quad ir = E$$

7(6)

$$I=S \quad r=S \quad \text{if } r=U$$

AI 676 /LUEI PEDHSAS, QUD' AEI LABWN ECEI. /
immmf immmmmf imm> mmf immmf immmf 6(5)

type	A	B	Q	D	E	Z	H	Q	I	K	L	M	N	X	Q	P	R	S	T	U	F	C	Y	W
i					1						2													
m	3	1	1	4	1													1		2	1	1	1	1
m'			1																					
f									3		2		1					1						
I			1		1						2						1							
M	2	1	2	4	1		1										1	1		2	1	1	1	1
S									3									1						
1=L	r=I	ir=E																						

AI 677 /*HMEIS DE PWS OU GNWSOMESQA SWFRONEIN?////
Immmf if imf if immmmmmmf immmmmmmf 6(6)

type	A	B	Q	D	E	Z	H	Q	I	K	L	M	N	X	Q	P	R	S	T	U	F	C	Y	W
i			1	1																				
*i							1											1						
m			3					1	2			2	2				1	2			1			3
f	1		1		1							1	1					2		1				
I				1			1										1	1						
M			3					1	2			2	2				1	2			1			3
F	1		1															2		1				
1=H	r=N	ir=S																						

End of PLAY

Directly beneath each transliterated Greek letter there appears an i, m, or f which is the programme's identification of each letter as occupying either an initial, medial or final position within a phonetic word (PW). Combinations of symbols such as i> and m> or <m and <f describe cases of elision and prodelision respectively. The numbers appearing to the right of the i-m-f line represent the dictionary word count (DWC) of that line with the corresponding phonetic word count (PWC) supplied in parenthesis.

The PWC reflects the effects of elision or prodelision upon a population of words. A concordance study would read and identify each word as a separate entity. By contrast, this programmed analysis takes the word to be a phonological unit and one that may combine 1, 2, or even 3 'dictionary' words in one 'phonetic' word by virtue of elision.

Lines 674-676 of this excerpt contain examples of the difference between DWC and PWC. The expression

$$[DWC-PWC/DWC] \times 100$$

will yield the percent of elision present in each play.

A word ending with sigma and elision followed by a word beginning with an aspirated vowel is treated as a special case and counted as two phonetic words (eg. WORDS' *AVOWEL = 2 phonetic words).

The next arrangement of data from the line summarizes each letter found therein by type and frequency (note: I, M, and F contain the totals for i, m, and f). The first letter of the line l (left), the last letter of the line r (right), and the initial letter of the last PW of the line ir (initial right) are collected and displayed.

The information based on l, r, and ir data will be used in the following chapters to contrast a measured effect with an 'expected' frequency. The programmed analysis describes a measured effect, that is, the 'real' case of what was present in a letter population. The expected frequency was calculated and represents an 'ideal' case or what would have been expected. The expected frequency is a measure of randomness. That is, making no assumptions and knowing the number of verses, the PWC, and the initial frequency of any letter, one may calculate how often any letter would be expected to appear in either the l, r, or ir positions.

A completely random dispersion of letters would mean a close agreement between the expected and the measured values and little difference between the measured left (ML) and measured right (MR) figures. A fairly even initial letter distribution throughout a trimeter line (TL), that is, 'measured' matching 'expected' frequency, would satisfy both of these conditions.

The actual output from the programmed reading of a MRT takes the following form (again using the sample lines from A1.).

Verses: 9
 Dict words: 50
 Phon words: 47
 Letters: 266

Letter:	A	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
O:	8				2				3			8	2	4	4					
1:	1				2				3			1	2	4				1		
2:					2								2							
3:					2								2							
4:																				
5:					1				1				1							
Tot		1			17			3	3			1	17	8				1		26
%		3.85			65.38			30.77	3.85			45.38	30.77					3.85		

Letter:	B	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
O:					7								7							
1:					2								2							
Tot					2								2							2
%					100.0								100.0							

Letter:	C	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
O:	7				7							7	7							
1:	2				1							2	1							
3:					1								1							
Tot		2			4							2	4							6
%		33.33			66.67							33.33	66.67							

Letter:	D	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
O:	5			8	8							4	8							
1:	4			1	1							5								

Group: Aspirated

	i'	m	'm	m'	*m	i	*i	'f	*f	f	F	a'	*	1	r	ir
O:		5				7										
1:		3												1		2
2:		1				2										
Tot		9				9								1		2
%	44.44	55.56				44.44								11.11		22.22

9

Group: Sibillant

	i'	m	'm	m'	*m	i	*i	'f	*f	f	F	a'	*	1	r	ir
O:		3				7										
1:		4				2								1	3	1
2:		2														
3:																
Tot		9				9								1	3	1
%	9.09	36.36				9.09								4.55	13.64	4.55

22

The running header information in the upper right hand corner identifies the Author, Play, and the data sampled (FP = Full Play, TS = Trimeter Sections, and TSA = Trimeter Section Alliteration). The upper left hand corner of the first page contains general summary information.

What follows are the complete descriptions of every letter's distribution within the PW. The columns present the frequency per line (0 times, 1 time, 2 times, etc.) and the rows the number of occurrences. In this example initial alpha occurs 0 times on 8 lines and 1 time on 1 line and so forth. Adding the numbers in the rows, the frequencies, yields the total number of verses examined and in the case of the FP data should equal the total number of verses in the play. Multiplying the columns by the row then summing the row produces the total number of occurrences of a letter in a specific position within the PW. The relative percent of occurrence in that position is computed and displayed directly below the total. The grand total is displayed to the far right of the descriptive summary.

One potentially interesting combination of letters at a word boundary was isolated and data collected for later study. This case involves a word ending in an aspirated consonant with elision followed by an initial aspirated vowel (eg. ...Q' #..., or ...F' #..., or ...C' #...). This case is represented along with the different classes of i, m, and f as a' #.

After all 24 letters are described and summarized individually similar information is presented by groups: vowels, gutturals, labials, dentals, liquids, aspirates, and sibilants. The group information is not a calculated summary of the individual letters comprising a group but represents another reading of the MRT this time with a slight variation on the programme's main read-a-line routine. During the first reading a line was examined for a letter exclusive of any other considerations. The group reading, on the other hand, is an inclusive check and report on all members (alone or in combination) of a specified group.

In these ways all of the approximately 1.5 million letters contained in the plays of Aristophanes, Euripides, and Sophocles were counted and classified. One 'letter', however, resisted general classification. It was *R' , an initial aspirated rho with prodelision, found in Aristophanes Pax, v. 1274. As a one-of-a-kind it did not merit a class of its own and was recorded in the category *i. It is mentioned here for the sake of completeness and accuracy.

Every line in the FP was subjected to this programmed reading and reduction. Furthermore, the programme was designed to select and analyze MRTs on the basis of metre and/or speaker. This flexibility permitted the same method of analysis to be performed upon trimeter sections (TS) and speeches of particular characters.

The parallel study examining only TS tests the assumption that as a letter or consonant group is present in the whole so should it be in the part. And, if not, why not?

Iambic trimeters were labelled in each MRT (1) and a ten line rule was imposed. This convention ensured that only those trimeter passages which are continuous over at least 10 lines would be selected. Thus, the occasional trimeter exchange interspersed with lyric passages (eg. Tr. 235-8, etc.) is not included.

Finally, the programme reviewed the trimeter sections for both single letter and consonant group alliteration. Trimeter lines containing two or more initial occurrences of a letter and similarly of a consonant group were identified. A sample of this data (using the same 9 line extract) for TSA follows.

Letter A:	0	verses
Letter B:	0	verses
Letter G:	0	verses
Letter D:	0	verses
Letter E:	1	verse
671 AI		
Letter Z:	0	verses
Letter H:	0	verses
Letter Q:	0	verses
Letter I:	0	verses
Letter K:	1	verse
669 AI		
Letter L:	1	verse
676 AI		
Letter M:	0	verses

Letter N: 0 verses

Letter X: 0 verses

Letter G: 0 verses

Letter P: 1 verse

675 AI

Letter R: 0 verses

Letter S: 0 verses

Letter T: 2 verses

669 AI

670 AI

Letter U: 0 verses

Letter F: 1 verse

673 AI

Letter C: 0 verses

Letter Y: 0 verses

Letter W: 0 verses

Group Vowel: 5 verses

671 AI

1 672 AI

i 673 AI

i 676 AI

1 677 AI

Sophocles

AJ

ISA

Group Guttural: 1 verse

1i 669 AI

Group Labial: 1 verse

675 AI

Group Dental: 3 verses

669 AI

1 670 AI

1 674 AI

Group Liquid: 2 verses

i 670 AI

1 676 AI

Group Aspirated: 2 verses

1i 671 AI

i 673 AI

Group Sibilant: 0 verses

The verse number and speaker is provided for each line cited. The symbol ** denotes a TL which is split over two speakers. Left (l) and initial right (here just noted as i) information is also supplied.

In summary, the programmed analysis produces three sets of 'raw data' output for each play: first, Full Play (FP); second, Trimeter Sections (TS); third, Trimeter Section Alliteration (TSA). These sets have been assembled for reference in the appendices and are grouped by author and then ordered chronologically within each author's section (eg. Aj. FP followed by TS, then TSA; next Ant. FP, TS, and TSA, etc.).

Tables and illustrations were produced directly from these data to accompany the following chapters.

These chapters constitute Parallel Letters of Sophocles, Euripides, and Aristophanes in that their particular reviews are organized round the same topics. At that level the general discussion on the measured differences does not always explicitly acknowledge some of the obvious factors which in themselves contribute to those differences. Those factors are grammatical (case endings, etc.), linguistic (consonant changes such as $\acute{\upsilon}\tau\acute{o} \rightarrow \acute{\upsilon}\varphi$ and $\alpha\upsilon\tau\epsilon \rightarrow \alpha\upsilon\theta$ etc.); and contextual (names of characters, recurrent concepts, themes, etc.). The differences and so the contributions due to the grammatical and linguistic factors are evident from the raw data.

Differences due to matters arising from the context of the play, however, are not so easily identified and separated as whole words are not part of the raw data. In the context of the play a word, concept, or proper name may be singled out for repetition as part of the dramatic construction. Such a device will affect the initial PW data so that, for example, an high percentage of initial gutturals may be accounted for by the frequent repetition of 'Kreon'. A concordance study would provide information on whether such a measured effect was due to a large vocabulary (type) of words with initial gutturals or the repetition (token) of a small group of words with initial gutturals.

This research, based upon the phonetic word and not a dictionary word which is the 'data' for a concordance study, is not able to attribute a final cause as such to a measured effect of this type. However, in the following discussions, those cases in which a measured initial effect is singled out for comment, should be taken as repetition of an initial letter or letters which can not be due entirely to the repetition of one or two words. The measured difference is expressed as a percent of the total FWC and as such a 1-2% difference represents an increase of between 70 and 140 phonetic words.

Notes

(1) The following sources were consulted: M. L. West, Greek Metre; John W. White, The Verse of Greek Comedy; J. Descroix, Le Trimètre Iambique Des Iambographes a la Comédie Nouvelle; Dia Philippides, The Iambic Trimeter of Euripides.

CHAPTER 3

SOPHOCLLES

3.1 VOWEL CONSONANT RATIO (VCR)

The average proportion of vowels to consonants over the 7 plays of Sophocles is given below.

	Vowels (%)	Consonants (%)
FP<x>	49.71	50.29
TS<x>	49.62	50.38

The differences, although small, deserve some attention. Reviewing the 7 plays in terms of FP and TS there appears to be a point of departure after Tr. marking a slight proportional increase in the vowels over the consonants in the latter plays.

As full plays Aj., Ant., and Tr. contain virtually identical VCRs. It is in their respective TS that these three plays acquire some individual distinction. The TS in Tr. exhibit the extreme separation in terms of VCR (49.32% to 50.68%).

The remaining four plays display some variability in their VCRs and exhibit a slight increase in the proportion of vowels with time. El. departs from this apparently general trend and, with respect to these four plays, registers the lowest proportion of vowels (TS) and the largest differences between FP and TS.

Looking at the FP v. TS differences within plays one observes proportionally fewer vowels in the TS and, therefore, more consonants. The exception to this is Ant. which contains more vowels and fewer consonants in the TS. Given this general feature of the TS, one may infer that the remaining sections of the plays, the LE, display an inverse relation. That is, if the TS are to be lower in vowels and higher in consonants then, in order to maintain the FP average, the LE must be proportionally higher in vowels and lower in consonants. Once again the exception to this is Ant.

The figures for elision suggest variation rather than a fixed relation among all the plays. However, one general observation is that elision is a more pronounced feature in the TS.

It was noted that the VCR shifts in favour of vowels with time. If one were to describe the plays of Sophocles based on VCR alone then they might be characterized by an over-all increase in the vocalic aspect.

However, in terms of the PWC, there is a marked decrease in the number of PWs beginning with a vowel (Ai. 32.95%, OC 29.27%). This increase in initial consonants is reflected in the TS where there are more PWs with initial consonants than the FP. Therefore, as the TS becomes increasingly more initially consonantal, the LE must become more initially vocalic.

On the one hand, there is a slight increase in the proportion of vowels to consonants and, on the other hand, there is a pronounced trend favouring words with initial consonants. As both observations are specific to particular locations within the FP, the former occurs in the LE and the latter in TS, they are not conflicting reports.

3.2 CONSONANT GROUP REPRESENTATION

As each group will be examined in some detail in terms of placement within a PW (i, m, and f), a brief, collective assessment of their general behaviour is offered at this point.

If the series of pie-charts (Figures S1-S7) were superimposed one would observe that the guttural, labial, dental, liquid, and sibilant slices exhibit the most change. Figures S17 and S18 capture and display the direction of these changes with time. They show the guttural and liquid frequencies in decline and the dental, labial, and sibilants on the increase. The aspirates display some fluctuation, but, little change in frequency.

Looking at the FP v. TS differences within the plays (S1-S7) one observes some variability in consonant group representation. Gutturals, dentals, and sibilants are slightly more evident in the TS, which implies lower frequencies in LE. There are fewer labials, liquids, and aspirates in TS, and, therefore, more in LE. Tr. presents an exception to this with slightly more aspirates in TS than LE.

3.2.1 The Gutturals

The Tables detail and the Figures (S9-S15) display specific information on the position of the gutturals within a PW. The raw data records that kappa contributes more to this group's appearance and occupies all three positions within a PW whereas gamma only occupies the i and m position (as anticipated). Gutturals are found most frequently in the medial, next the initial, and then the final position in the PW .

In contrast to the FP, the TS gutturals occupy proportionally more initial , fewer medial, and more final positions. The differences are not large but they are consistent and suggest that gutturals are a feature of spoken dialogue rather than the LE. It would also suggest that if proportionally more consonants are found in the TS and in the initial position and that these conditions increase with time, then one would expect a corresponding increase in trimeter alliteration.

The Theban Plays (OT, Ant., and OC) contain the most initial gutturals. Even though these values are high they, too, demonstrate a decrease with time. The TS in Ant. contain the highest percentage of initial gutturals having 6.14% more than those found in Ph., the play with the lowest percentage of initial gutturals.

3.2.2 The Labials

The raw data shows that pi contributes more to this group's representation. Neither beta nor pi is found in the final position as would be anticipated. More labials occupy the initial rather than the medial position.

Unlike the gutturals, there is a consistent and greater difference in initial labials between FP and TS. This suggests an even more pronounced contrast between TS and LE. For example, Ant. contains 53.01% initial labials in FP and 55.24% in TS. This means that the LE must contain 50.80% initial labials or 4.42% less than the TS.

El. is an exception to this. The proportion of initial labials found in the FP is equal to that found in the TS.

3.2.3 The Dentals

Tau contributes more to this group's appearance and, as in the case of the labials, neither delta nor tau occupies a final position. However, unlike the labials, the dentals are found more frequently in the medial rather than the initial position.

TS contain proportionally more initial dentals than FP. The differences are not as great as those observed with the labials. The sheer number of dentals must be taken into consideration. As a group the dentals are the second

largest consonant group in terms of absolute numbers. Even though the dentals contain only two letters more than one-fifth of all PW begins with either delta or tau. Linguistic factors (definite articles, etc.) presumably contribute to the high initial frequency.

Dentals is another group whose frequency increases slightly as a function of time. In the TS of Ai., 20.85% of all PWs begin with a dental. The comparable figure for QC is 22.47%. Once again the Theban Plays form an interesting sub-group. The TS of these plays contain the most initial dentals. This separate distinction from the remaining four plays is similar to the one observed with respect to the gutturals. However, in this case, the trend in dentals is in the opposite direction. Whereas the frequency of gutturals decreased, the frequency of dentals increased.

3.2.4 The Liquids

Liquids represent the largest of the six consonant groups in terms of absolute group representation. Nu is the major member appearing most frequently in the final position and least initially. Lambda and mu are never found in the final position. Liquids most frequently occupy the medial position. It is the first group reviewed whose final position outranks either the initial or medial. This is one of those cases which may be due to grammatical factors.

Final liquids are more frequent in TS than in FP, implying a lower frequency in LE.

Figures S17 and S18 display a rather marked decline in liquids over time. Tr. is an exception to this general trend. Furthermore, one observes proportionally fewer initial liquids in the TS than the FP which implies more initial liquids present in the LE. Moreover, there are proportionally more final liquids in the TS than in the FP. This is in direct contrast with the mutes (dentals, gutturals, and labials). The mutes demonstrated proportionally more initial group representation in the TS than in the FP. Anticipating the groups yet to be reviewed, it may be said that the liquids is the only group which displays a proportionally higher initial representation in the LE.

Looking at the figures for the initial liquids in terms of PWC, there would have been a clear early (Aj., Ant., Tr.) v. late (OT, El., Ph., OC) split but for OC which contains the lowest percentage of PWs with initial liquids of the seven plays.

3.2.5 The Aspirates

Theta is the principal member of this group followed by chi and phi. Chi accounts for all but three final occurrences (all theta's). Most aspirates occupy the medial position, next the initial, and then final in the PW.

At this level of analysis it is difficult to assign any positive or negative progression to this group with time. The over-all frequency of aspirates as displayed in Figures S17 and S18 show little deflection.

The aspirates, like the liquids, depart from the previously observed initial behaviour of the mute groups in terms of FP v. TS differences. Technically aspirates are the 'strongest and best' of the mutes and as such they seem to receive special treatment from the rest. Fewer initial aspirates are found in TS than in FP. LE, then, contain proportionally more initial aspirates.

This difference is not as great as that observed with the liquids, nor is it consistent. There are two exceptions to the general observation. Tr. and El. contain more initial aspirates in TS than in FP.

The greatest initial difference between FP and TS occurs in OT and Ph. And, in terms of PWC, OT and Ph. contain the least number of words with an initial aspirate.

3.2.6 The Sibilants

The sibilants, like the liquids, consist of four letters. However, sibilants are ranked third in frequency of appearance after liquids and dentals. Sigma is the major contributor in this group and is found most in the final, then medial, and initial position. Zeta is never found at the final position and psi only twice.

The raw data shows an high initial frequency for zeta in Ant. (43.04%) and Tr. (43.02%). The least initial effect recorded for zeta occurs in Aj. (29.35%). The maximum initial frequency for xi is in QC (28.85%), and minimum in Ant. (18.07%). Similarly, the high for sigma is found in Ph. (13.11%), and the low in Tr. (9.36%). The largest amount of initial psi's occur in Ant. (41.51%), the least in QT (13.70%).

Examining the PW, sibilants are most frequently found in the final position, next medial, then initial. More sibilants are found in the final position in FP than TS which is unexpected given the implications for high final sigmatism in LE.

The TS contain proportionally more sibilants in the initial and medial positions than FP. This means that there would be fewer initial but more final sibilants in LE. The exceptions to this pattern are Tr. and QT. Both contain more initial and medial and fewer final sibilants than found in FP.

Figures S17 and S18 display an apparent increase in the frequency of sibilants with time. Tr. and QT digress from this general trend.

Considering the initial relative deployment, Ph. records the highest figure. That is, of all the sibilants in the play 14.37% occupy the initial position (with 15.13% in TS). The comparable low in this respect is Tr. with

11.12% in FP and 10.99% in TS. Ph. also contains the greatest number of PWs beginning with a sibilant, 6.69% in FP and 7.20% in TS. Tr. has the least with 5.16% in FP and 5.20% in TS.

3.3 EXPECTED AND MEASURED FREQUENCY OF GROUPS IN THE TRIMETER LINE

The preceeding review examined the deployment of the various consonant groups using the PW as the basic unit of measure. Further research to explore the PW in relation to the trimeter line (TL) lies beyond the scope of this project. Nevertheless, the raw data records some preliminary information based on each line of the FP and separately for each line of the TS which permits some general observations.

The data indicates that a vowel is twice as likely to begin a TL as end it. A vowel's appearance in the ML position is higher than the expected frequency and lower at the MR position.(1)

Of the six consonant groups only the gutturals appear to 'conform' to the 'expected' norms. The dental ML and MR figures show internal agreement (perhaps a slight tilt towards MR) but both are lower than the expected frequency. This does suggest a much more pronounced central tendency for initial dentals within the TL.

Labials, liquids, aspirates, and sibilants show a disposition to collect at the ir position. The liquids and aspirates are twice as likely to be found there (MR) than at the ML. In all four groups the ML is lower than the expected frequency and the MR higher. The least disparity occurs within the sibilants which suggests a more normal or 'even' distribution throughout the line.

The greatest differences occur in the labials and aspirates. In both groups the ir measured frequency greatly exceeds the expected frequency (difference in labials $MR-ML=5.14\%$, aspirates $MR-ML= 4.36\%$).

Finally, a simple rank ordering (high to low) of the expected ML and MR data produces the following:

Expected	ML	MR
Vowels	Vowels	Vowels
Dentals	Dentals	Dentals
Gutturals	Gutturals	Labials
Labials	Labials	Liquids
Liquids	Liquids	Gutturals
Aspirates	Aspirates	Aspirates
Sibilants	Sibilants	Sibilants

So, whatever the internal inconsistencies, the general initial line (ML) behaviour conforms in kind (quality) to the expected pattern. The MR pattern, however, deviates from the expected. This is a result, in part, of the increase tendency of labials and liquids to occupy the ir

position.

In general there is more variability in disposition moving from left to right in TL. The dentals and sibilants appear to be more uniformly dispersed throughout the TL, that is, they are random whereas the labials, liquids, and aspirates evince a non-randomness and favoured position within the TL.

3.4 CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS

The data describing the number of times one or more members of a consonant group was found two or more times in the initial position (PW) within a TL is summarized in Table and Figure S19.

The rank order, in descending frequency, for consonant alliteration is produced here alongside the order of consonant group representation.

Group Representation	Group Alliteration
Liquids	Dentals
Dentals	Gutturals
Sibilants	Labials
Gutturals	Liquids
Labials	Sibilants
Aspirates	Aspirates

In this way one can see that a group's representation in general does not necessarily indicate a potential for alliteration in particular. That is, a group's relative size can not be taken as an early indicator for later alliterative effect. Furthermore, the top three alliterative groups, dentals, gutturals, and labials (the mutes), only occupy the initial and medial positions (PW), whereas the liquids, sibilants, and aspirates are distributed over all three positions. Thus, there appears to be a built in tendency or bias favouring mute alliteration which belies

their relative representations.

Figure S19 displays what may be taken as two distinct populations of consonant groups. Both exhibit different internal patterns. The first population contains the dentals, gutturals, labials, and liquids and is characterized by linked traits. For example, there appears to be a predictable pattern linking the gutturals with labials. When gutturals are high (Ant., OT, OC) labials are low. Conversely, when labials are high (Ph.) gutturals are low. Ant. and Ph. are mirror-images of this high-low contrast. Ant. contains the highest frequency of guttural and lowest labial alliteration. Ph. contains the lowest guttural and highest labial alliteration.

In a similar way the pattern of liquid alliteration appears to be aligned with the labials. Dentals exhibit a pattern corresponding to but not as consistent with the gutturals.

Tr. and El. present points of convergence for gutturals, labials, and liquids. There is very little separation among these groups suggesting an over-all uniformity in alliteration, nothing in excess. This may be a characteristic of the earlier plays or Sophocles' ἡθικώτατον καὶ βέλτιστον style. (see Remarks)

Sibilants and aspirates comprise the second alliteration population which is marked by uniformity and regularity. Aspirates and sibilants proceed in a slow, steady, subdued manner up to Ph. and QC at which point their previous order flips (sibilants then aspirates) and with the same separation proceed apace. This suggests a significant change in trend and perhaps style. If Sophocles had lived to write another play one might expect it to contain more sibilant and less aspirate alliteration.

Ph. holds the most 'records' in terms of alliteration: highest labials, liquids, sibilants; lowest gutturals and aspirates. Ph. also contains the highest frequency of sigma alliteration in TS.

One observation to emerge from the raw data concerns the possibility of a change in 'voice' to accompany a change in 'character'. A character may exhibit a unique pattern of consonant alliteration, for example, high dentals, low labials. When that character qua actor assumes another role his new mask may cover the voice as well as the face. In this way the actor in his second appearance may exhibit low dentals and more pronounced labials. The pattern of alliteration demonstrated by Deianira and Heracles in Tr., presumably both played by the same actor, seem to confirm in general this observation. However, this is another area for future research.

3.5 SUMMARY

VCR

Favours consonants; some movement towards vowels with time.

TS

Low vowels, high consonants

(except Ant. - high vowels, low consonants)

LE

High vowels, low consonants

(except Ant. see above)

PW

TS: low initial vowels, high initial consonants

LE: high initial vowels, low initial consonants

(some observed changes with time in TS and LE)

Consonant Group Representation (in decreasing frequency)

Liquids, Dentals, Sibilants, Gutturals, Labials, Aspirates (not a lot of separation between sibilants and dentals; not very uniform; slight tapering toward end of production which may reflect rise in vowel population)

Proportional Group Distribution Among FP, TS, LE (based on average relative frequencies)

Gutturals TS>FP>LE

Labials LE>FP>TS

Dentals TS>FP>LE

Liquids LE>FP>TS

Aspirates LE>FP>TS

Sibilants TS>FP>LE

Consonant Distribution Within PW (i, m, f)

Gutturals (m,i,f) i: TS>FP>LE; f: TS>FP>LE

Labials (i,m) i: TS>FP>LE; m: LE>FP>TS

Dentals (m,i) i: TS>FP>LE

Liquids (m,f,i) i: TS>FP>LE; f: TS>FP>LE

Aspirates (m,i,f) i: LE>FP>TS; f: TS>FP>LE

Sibilants (f,m,i) i: TS>FP>LE; f: LE>FP>TS

3.6 REMARKS

It remains for future research to determine in what way (if any) these data contribute to the dating of Sophocles' plays. (2) At this time it is only possible to identify the points at which this research may contribute to those discussions.

The dates of production of the last two plays, OC and Ph., are known with certainty. The inferential information contained in this present research concerns the apparent shift toward more initial consonants (PW) with time. If this movement were verified then it might be considered a critical time-dependent index by which the remaining plays might be dated using regression analysis and forecasting techniques.

For example, visual inspection of the data plus some preliminary statistical analysis suggests that the plays as 'dated' throughout this research do not represent the 'best fit'. If one were to accept and operate on the increase of

initial consonants as time-dependent then Tr.'s position after Ant., and, for that matter even after Aj., is suspect. Futhermore:

-Tr. and Aj. contain highest initial vowels (trend is --> high initial consonants).

-Tr. contains lowest sibilant group representation (trend is --> increase sibilants).

-Tr. contains highest liquid group representation (trend is <-- decrease liquids).

-Tr. contain the lowest proportional representation of initial sibilants (trend is --> increase initial sibilants).

-Tr. contains high frequency of vocalic alliteration (trend is <-- decrease vocalic alliteration).

-Tr. contains lowest sigma alliteration (trend is --> increase sigma alliteration).

-Tr. contains lowest sibilant alliteration (trend is --> increase sibilant alliteration).

Evidence of this type, plus the previously noted high frequency of initial zeta's would suggest that Tr. belongs to an earlier period of composition and production.

Finally, given this empirical description of Sophocles' plays and the faint whisper of a 'voice', the urge, however impious and precipitous, to amplify both and in so doing to

apply yet another layer of subjective interpretation upon the three distinct styles of composition as described by Sophocles himself is irresistible.

Plutarch (De prof. Ch. 7) records that Sophocles described his works as 1. ὄργος - bombastic, 2. πικρὸν καὶ κατὰ τεχνον - harsh and artificial, and 3. ἡθικώτατον καὶ βέλτεστον - best type for expression of character.

Tradition has inflated this anecdote into dogma. What follows is in no danger of similar elevation.

It is generally accepted that these three styles suggest a continuous progression in time, that is, 1 moves into 2, and 2 develops and changes into 3. This has also been taken as a one-way progression. Now, lacking positive evidence to support either of these statements, these suppositions must be taken as hypothetical, just one possible way of matching play to style. It is possible, but not necessarily probable.

It may be equally possible that these styles are independent of time. These remarks, therefore, take style as the primary connecting factor, not time. Furthermore, it can not be assumed that the seven extant plays contain a representative of each one of these styles nor that a single work did not contain examples drawn from each style.

One way to assess the plays of fifth century Greece would be along a mute-voiced continuum (based on TS alliteration). One extreme would signify the high-mute-low-voiced plays and the other the low-mute-high-voiced plays. Dramatic comedies would tend to cluster round the former and dramatic tragedies the latter. Both extremes represent heightened or altered speech of one form or other.

Thus, the mean would be suspended somewhere between these two poles and be represented by dramatic dialogue which contains moderate or below average mute and voiced alliteration. It would sound unadorned, unaffected. The spoken word, indeed, would be ἡδυνώτατον καὶ βέλτιστον .

Al. Tr., and El. exhibit such moderation and may be taken as examples of the style βέλτιστον .

Ant. contains the highest levels of mute alliteration, an exaggerated level for 'tragedy', without being unduly voiced (ie, not highly sigmatic for all its initial zeta's). These qualities might be taken as bombastic. This argument may be extended to include OT.

This leaves Ph. and OC to be classed as πιυρόν καὶ κατώτερον if, in fact, there are samples of each style among the seven plays. This classification, however, need not be assigned by default for these two plays contain both high mutes and high voiced alliteration patterns. As such

these plays demonstrate a type of dramatic dialogue if not
in extremis, then perhaps περισρὸν καὶ κατὰ τεχνον .

3.7 NOTES

(1) The formula for computing the 'expected' frequency is

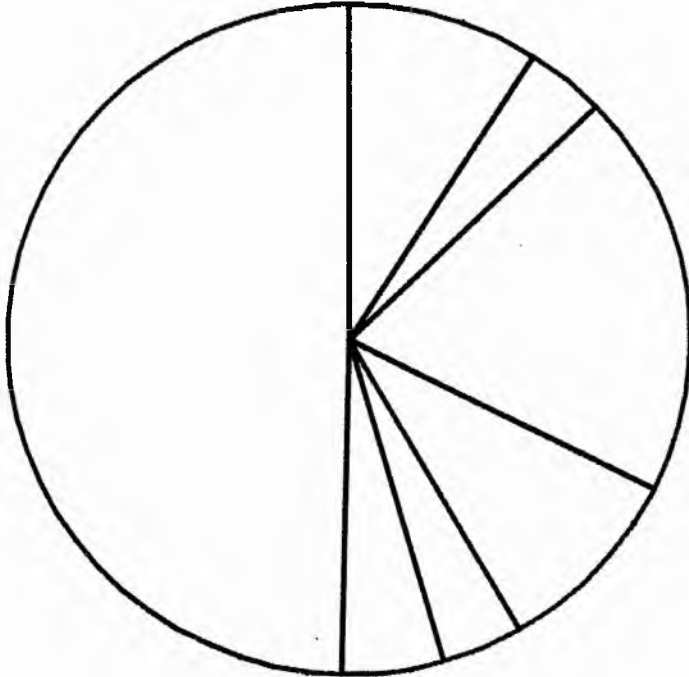
$$\frac{\text{TOTAL INITIAL OCCURRENCE}}{\text{PWC}} \times \text{TOTAL TL} = \text{EXPECTED FREQUENCY}$$

Assuming a completely random distribution means that a letter or group has equal probability of being found at either the l or lr position in a TL. Therefore, one computed 'expected' value describes both positions.

(2) For a succinct review of the arguments, in general, see Winnington-Ingram, p. 156 ff. For Tr., in particular, see the Introduction to Easterling's commentary.

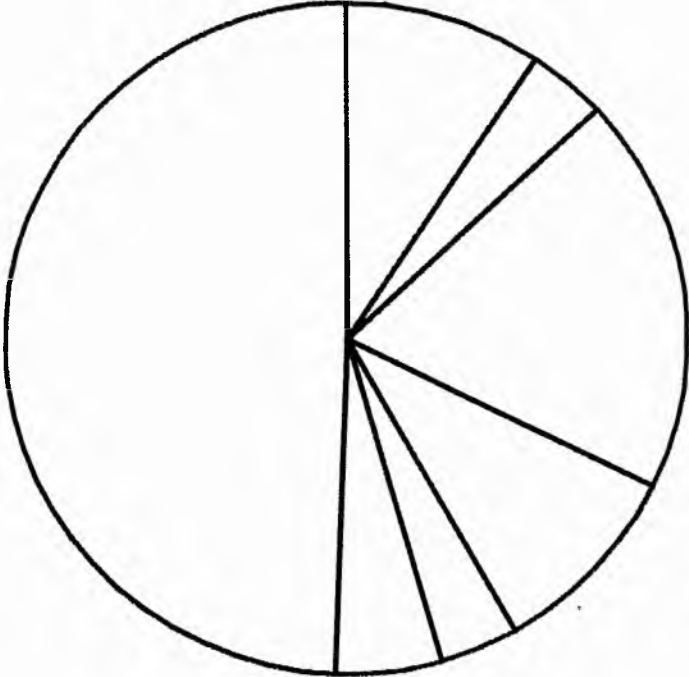
Vowel Consonant Ratio

49.57	vowels	49.44
4.89	gutturals	5.06
3.81	labials	3.68
9.26	dentals	9.53
19.52	liquids	19.13
3.80	aspirates	3.79
9.15	sibilants	9.38



Full Play

Sophocles



Trimeter Scenes

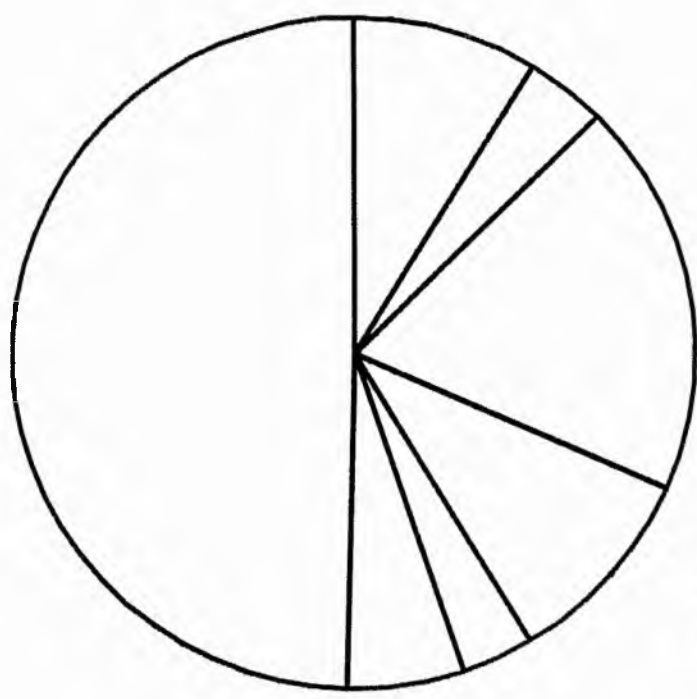
Aj S 1

Vowel Consonant Ratio

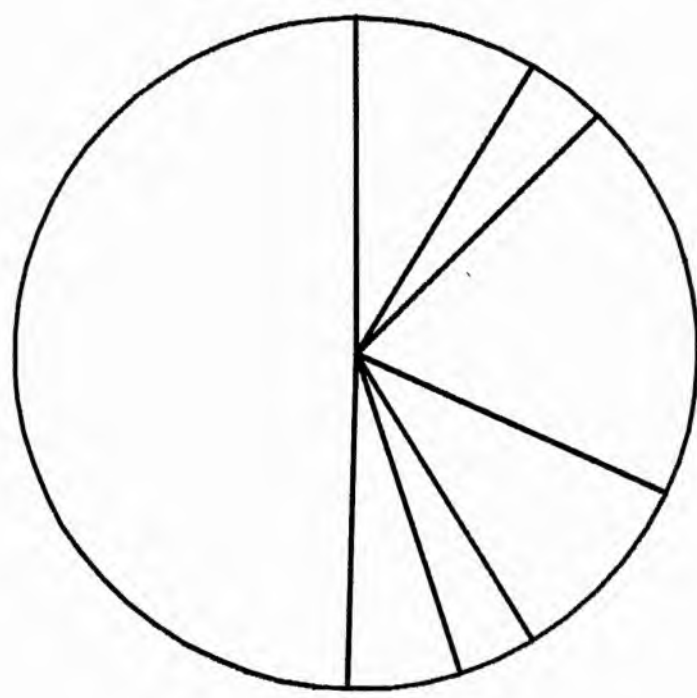
49.61
5.57
3.45
9.72
18.98
3.79
8.88

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.55
5.36
3.74
9.45
19.32
3.87
8.70



Trimeter Scenes



Full Play

S 2

Ant

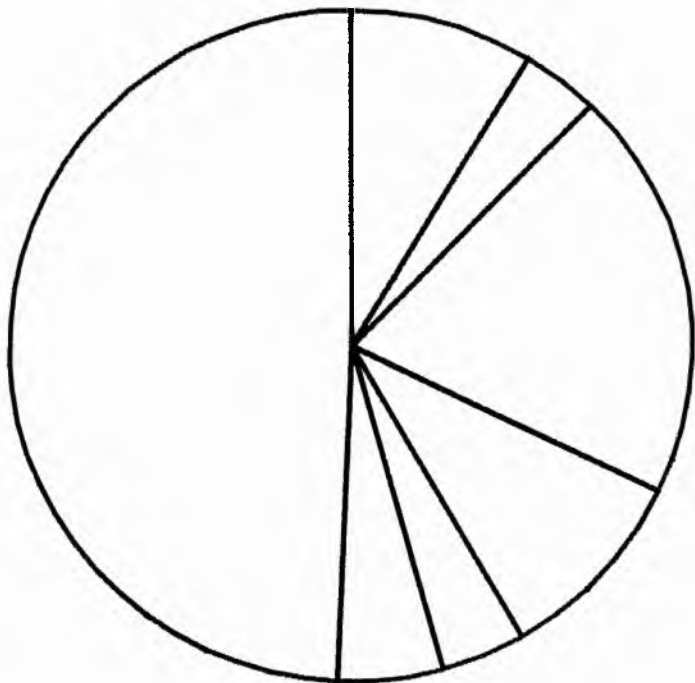
Sophocles

Vowel Consonant Ratio

49.32
5.01
4.00
9.48
19.79
3.65
8.76

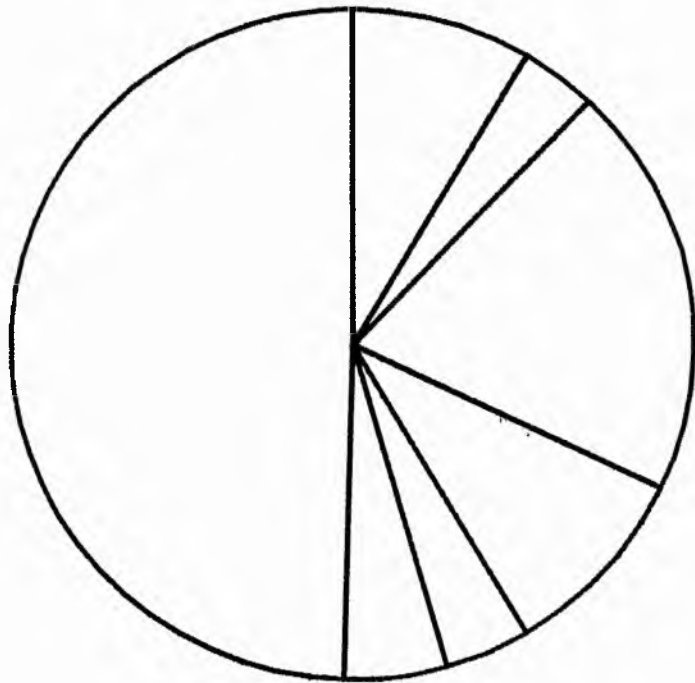
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.53
4.89
4.08
9.43
19.91
3.61
8.56



Trimeter Scenes

Tr S 3

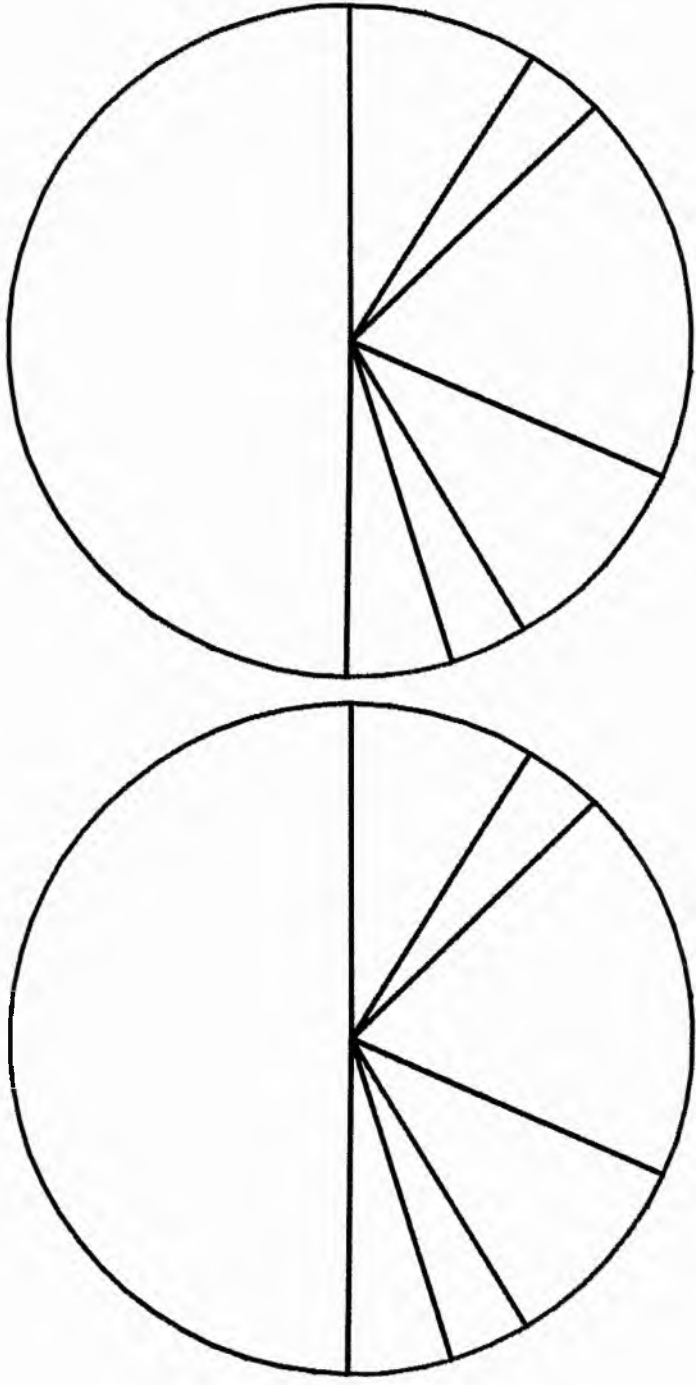


Full Play

Sophocles

Vowel Consonant Ratio

vowels	49.81	49.78
gutturals	4.93	5.03
labials	3.83	3.70
dentals	9.75	9.85
liquids	19.05	18.86
aspirates	3.78	3.73
sibilants	8.86	9.04



Full Play Trimeter Scenes

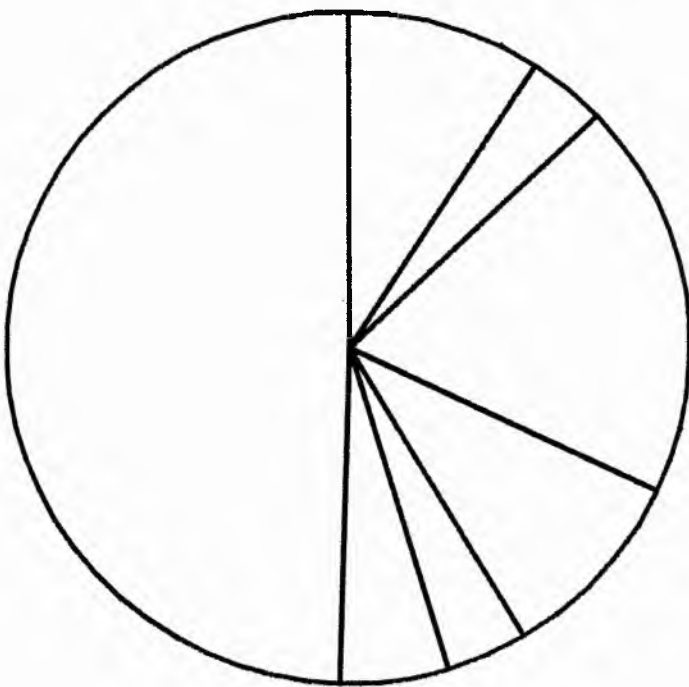
Sophocles OT S 4

Vowel Consonant Ratio

49.55
5.16
3.84
9.38
19.11
3.72
9.25

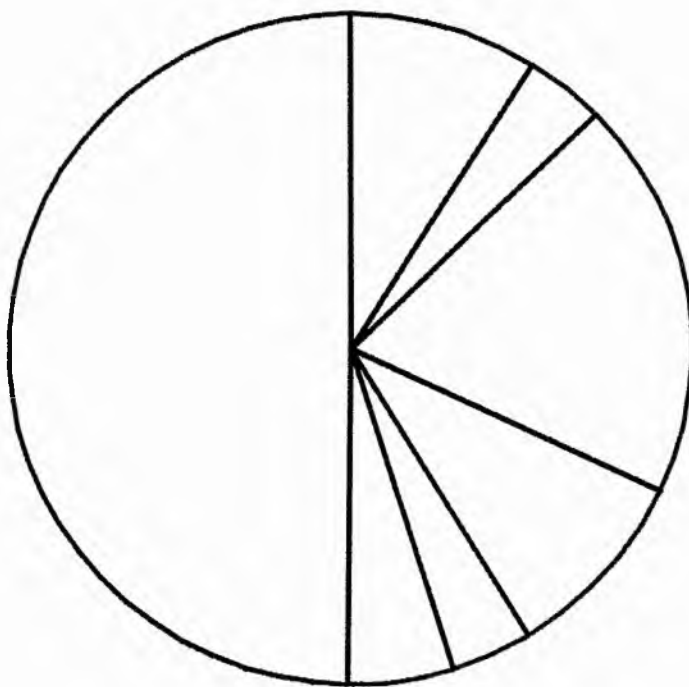
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.78
5.04
3.85
9.31
19.25
3.76
9.02



Trimeter Scenes

EL S 5

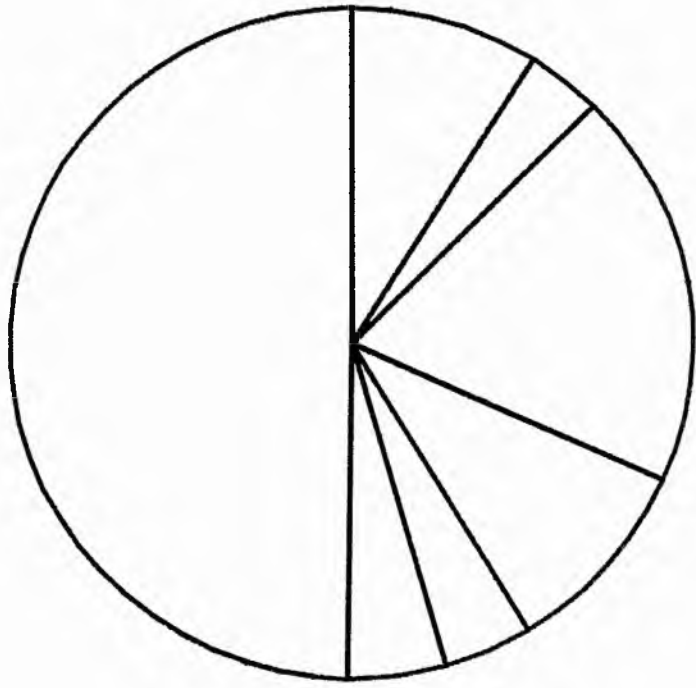


Full Play

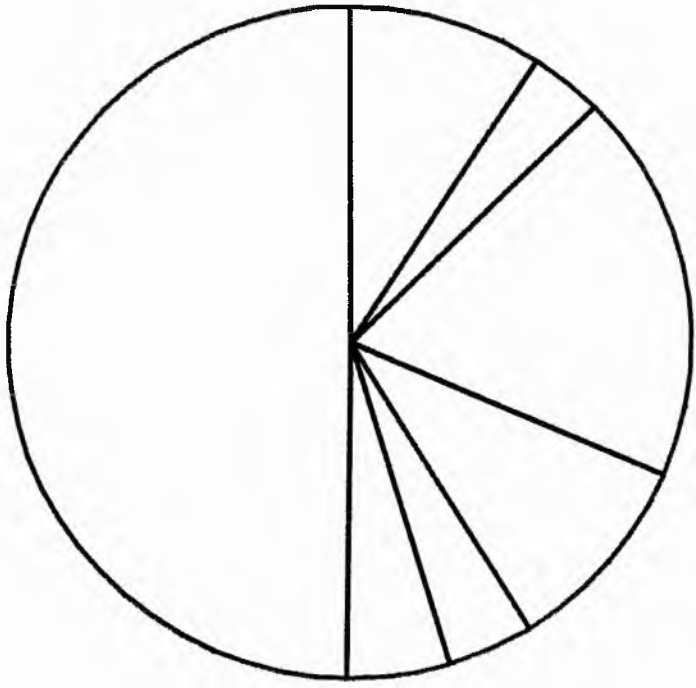
Sophocles

Vowel Consonant Ratio

vowels	49.74	49.82
gutturals	4.68	4.90
labials	4.22	4.07
dentals	9.61	9.71
liquids	19.20	18.78
aspirates	3.56	3.50
sibilants	8.98	9.23



Full Play
Sophocles



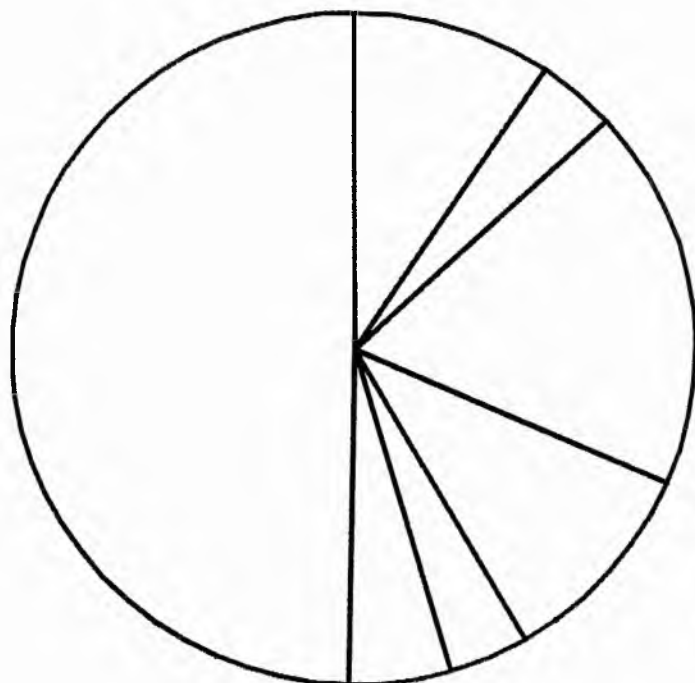
Trimeter Scenes
Ph S 6

Vowel Consonant Ratio

vowels 49.72
gutturals 4.87
labials 3.76
dentals 10.06
liquids 18.34
aspirates 3.76
sibilants 9.50

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

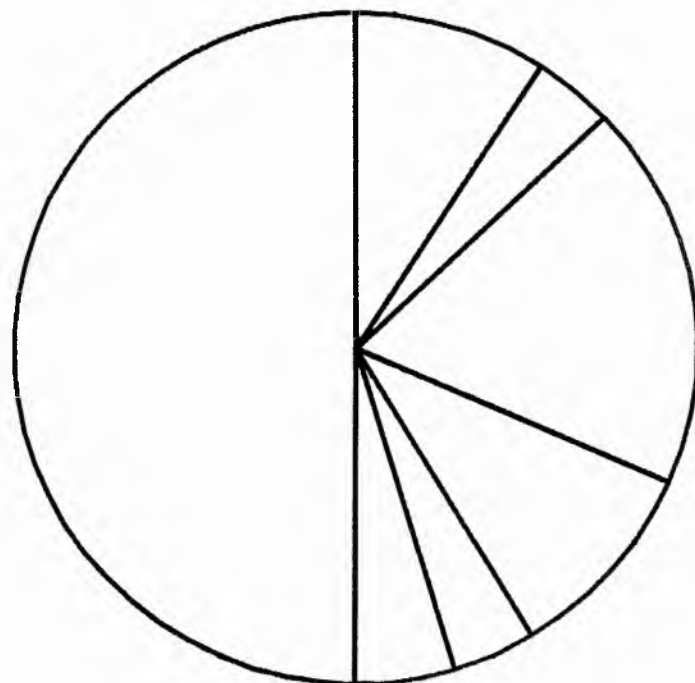
49.88
4.77
3.93
9.83
18.58
3.79
9.20



Trimeter Scenes

S 7

OC

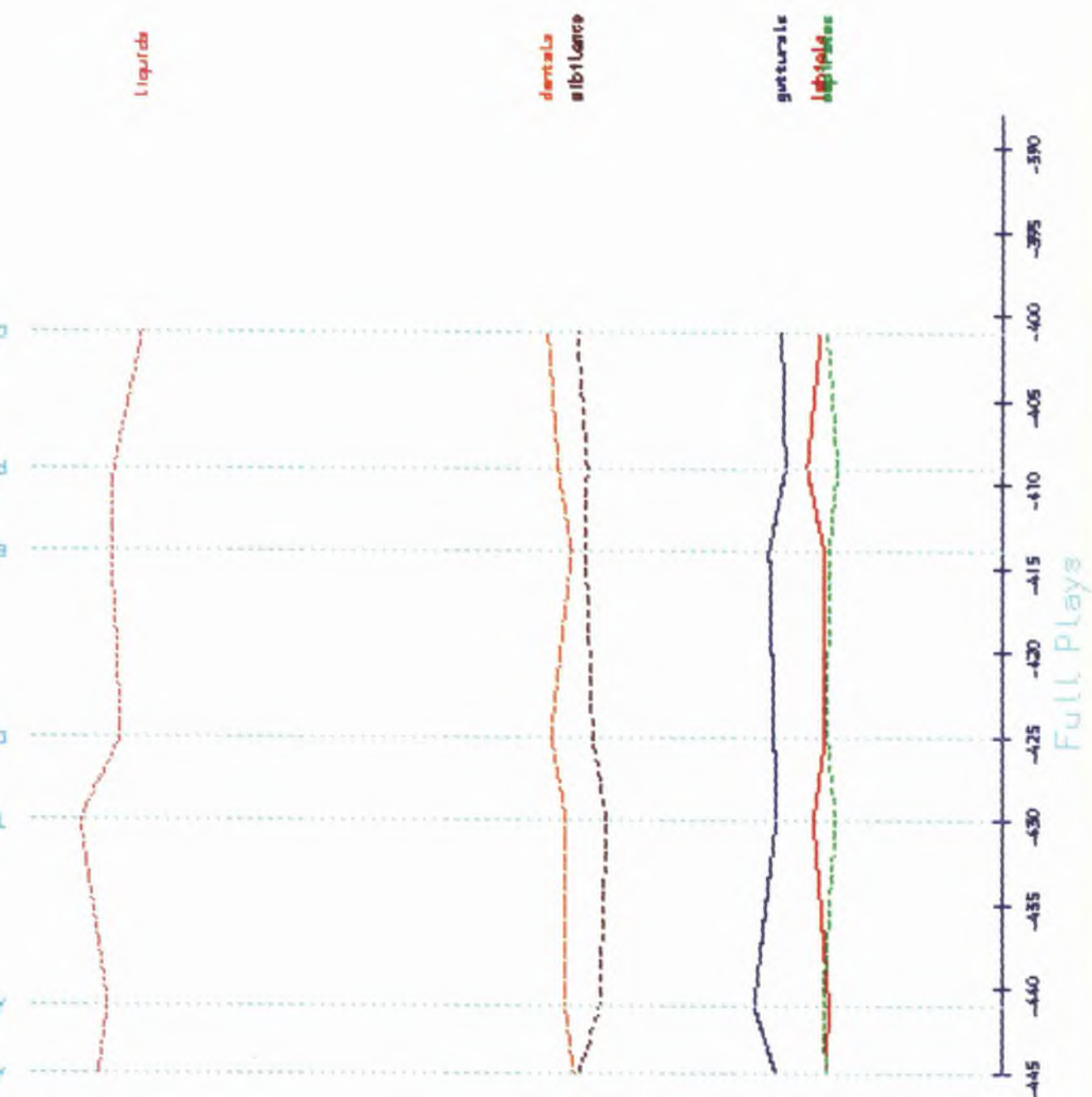


Full Play

Sophocles

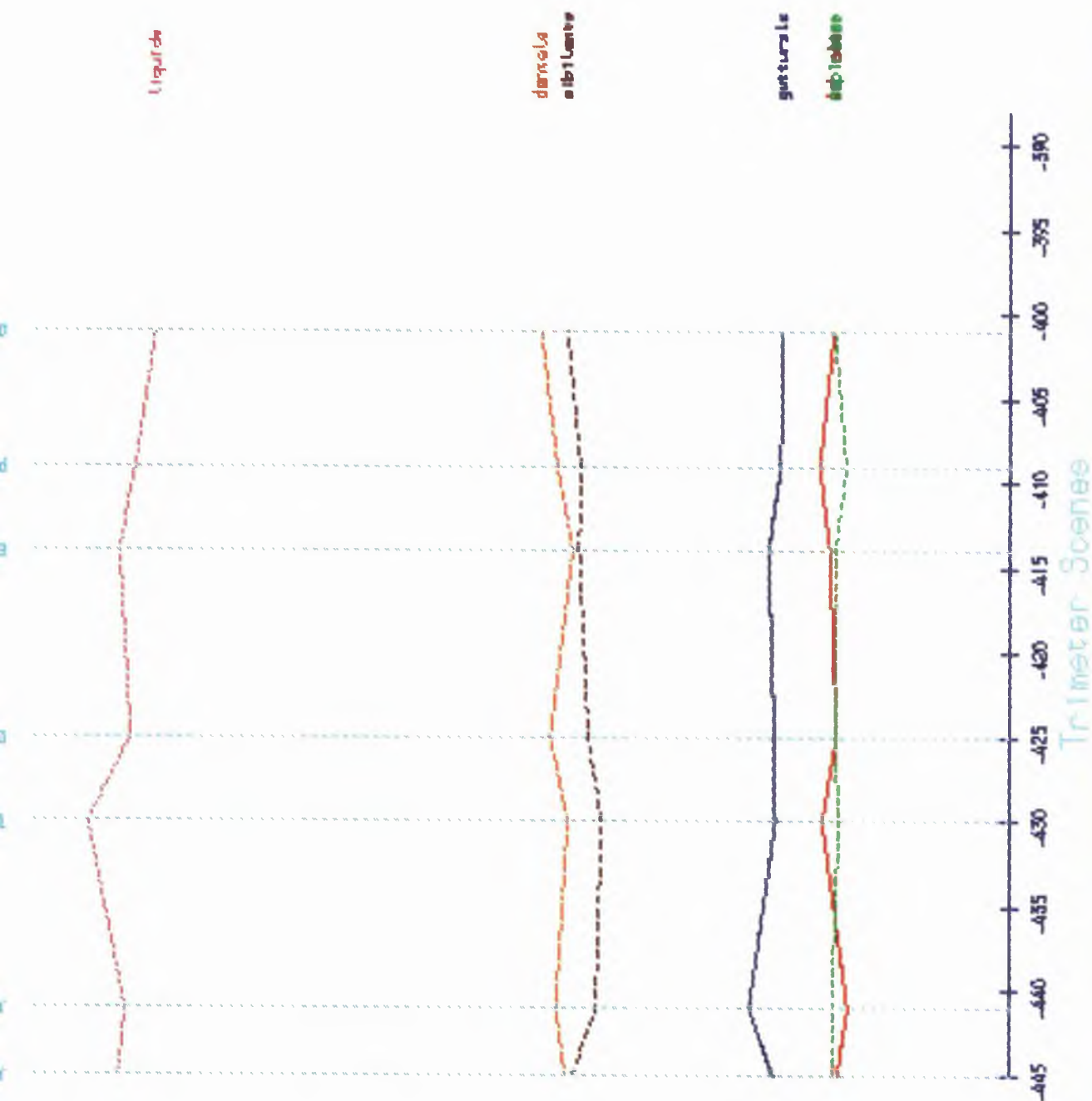
Sophocles

Consonant Group Representation from 445-401 B.C.



Sophocles

Consonant Group Representation from 445-401 B.C.



% consonant position l.m.f.

Trimeter Scenes
S 9
A J

Full Play
Sophocles

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

¾ consonant position l.m. f.

Trimeter Scenes
Ant S10

Full Play
Sophocles

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

$\frac{1}{2}$ consonant position l.m.f.

Trimeter Scenes
 Tr S11

Full Play
 Sophocles

% consonant position l.m.f.

Scenes
S12
Trimeter
OT

Full Play
Sophocles

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position l.m.f.

gutturals
labials
dentals
liquids
aspirates
sibilants

Trimeter Scenes
El S13

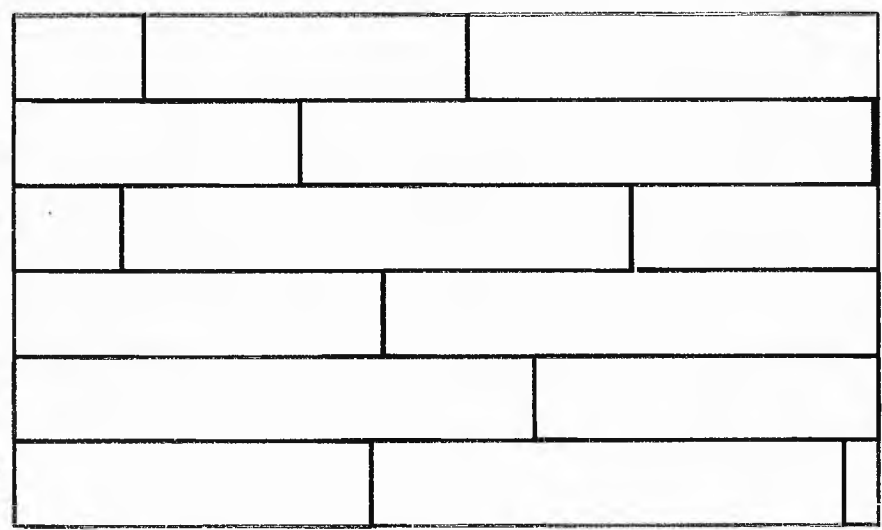
gutturals
labials
dentals
liquids
aspirates
sibilants

Full Play
Sophocles

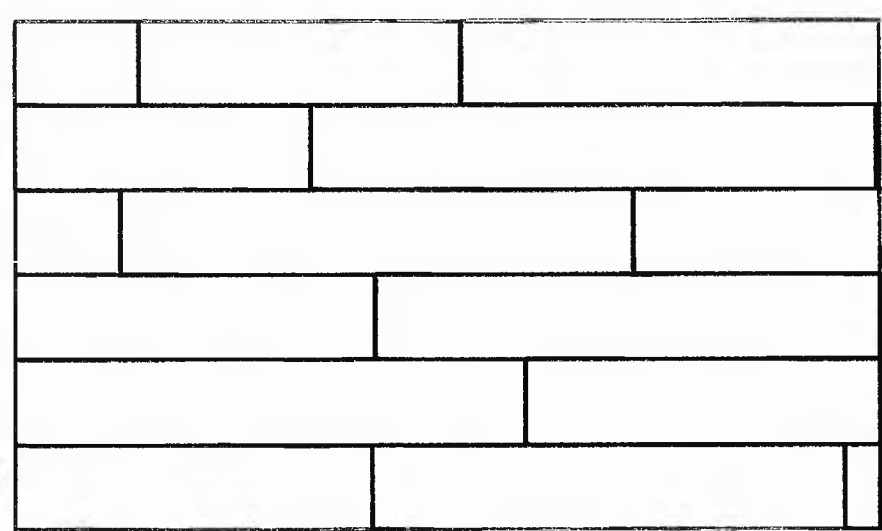
% consonant position i. m. f.

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants



Trimeter Scenes
Ph 514

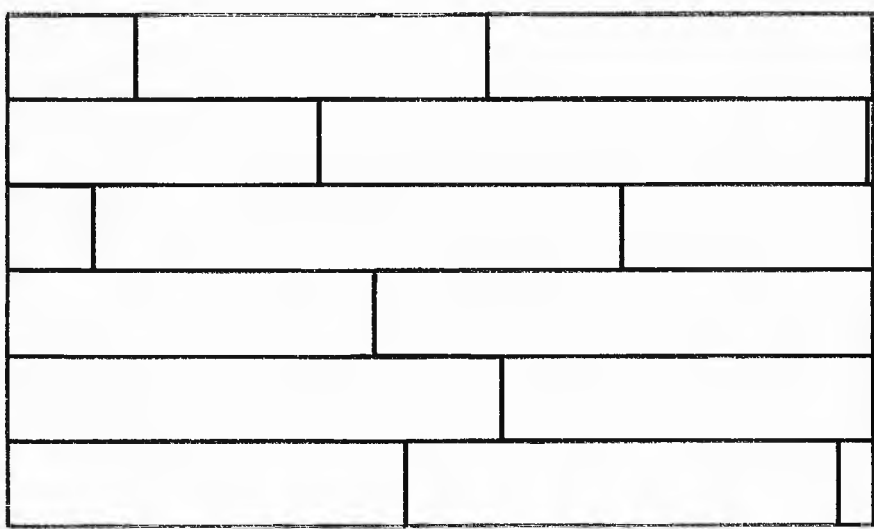


Full Play
Sophocles

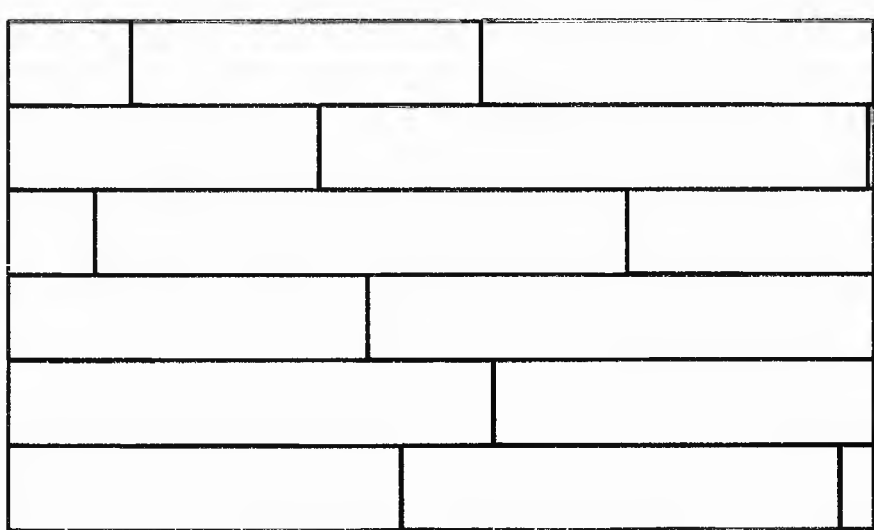
% consonant position l.m.f.

gutturals
labials
dentals
lquids
aspirates
sibilants

gutturals
labials
dentals
lquids
aspirates
sibilants



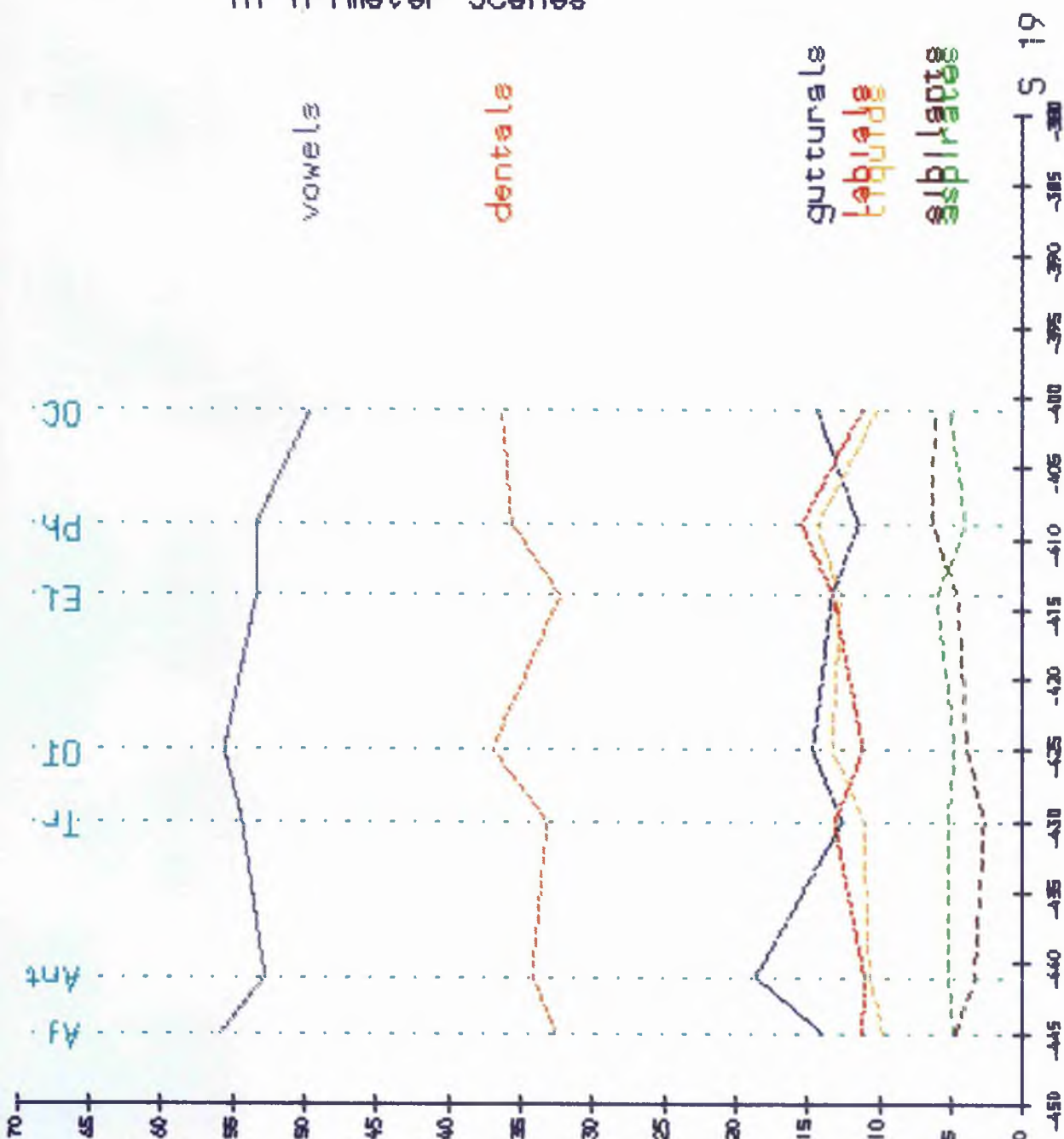
Trimeter Scenes
OC S15



Full Play
Sophocles

Sophocles

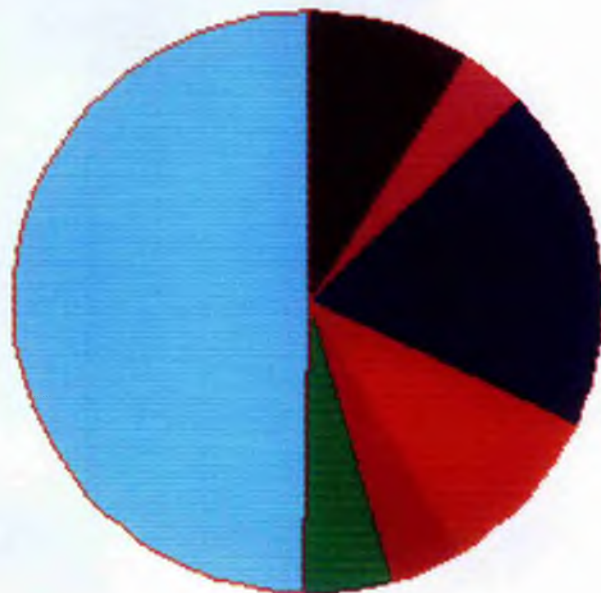
Consonant Group Alliteration in Trimeter Scenes



Vowel Consonant Ratio

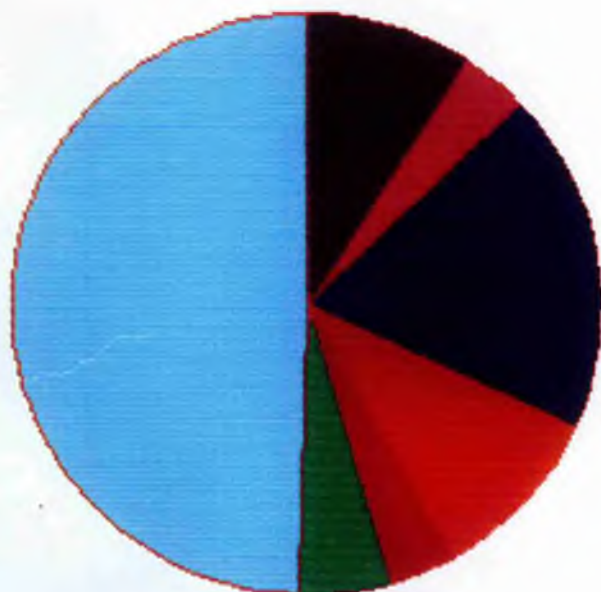
49.71	vowels
4.93	gutturals
3.92	labials
9.53	dentals
19.23	liquids
3.74	aspirates
8.94	sibilants

49.62
5.07
3.79
9.69
18.97
3.70
9.16



Full Play

Sophocles



Trimeter Scenes

ALL Plays Summary 5 8

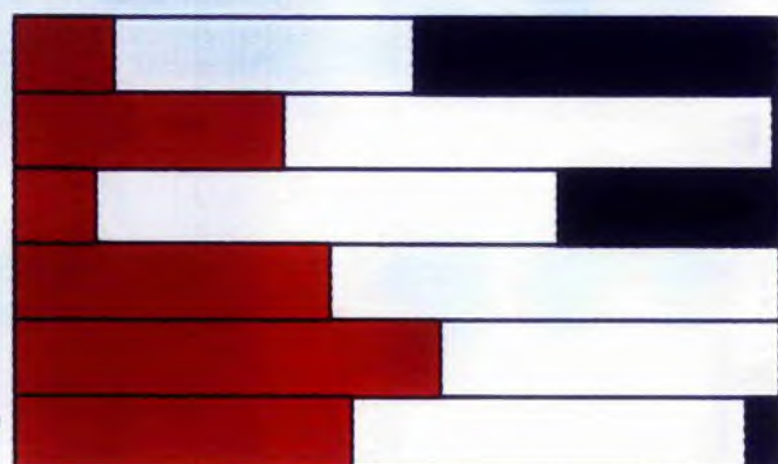
% consonant position l.m.f. —

gutturals
labials
dentals
liquids
spirants
sibilants



Trimeter Scenes
All plays

gutturals
labials
dentals
liquids
spirants
sibilants



Full Play
Sophocles

Verses: 1421 DNC: 7927 PWC: 7047 Letters: 38215 totl: 7056 Vi/totl: 66.94 Elision: 11.10
 987 6154 5451 29347 5451 32.07 67.93 11.42

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2333 (12.31)	827 (44.25)	775 (53.19)	1413 (39.93)	750 (10.05)	514 (35.42)	444 (12.70) I
1748 (12.05)	669 (45.08)	589 (54.59)	1144 (40.90)	551 (9.81)	393 (35.34)	357 (12.97)
13665 (72.13)	974 (52.11)	682 (46.81)	2126 (60.07)	4565 (61.20)	926 (63.82)	1321 (37.80) M
10441 (71.96)	759 (51.15)	490 (45.41)	1653 (59.10)	3431 (61.12)	710 (63.85)	1065 (38.70)
2947 (15.56)	68 (3.64)	0 (0.00)	0 (0.00)	2144 (28.74)	11 (0.76)	1730 (49.50) F
2320 (15.99)	56 (3.77)	0 (0.00)	0 (0.00)	1632 (29.07)	9 (0.81)	1330 (48.33)
1869 [9.70]	1457 [7.56]	3539 [18.37]	7459 [38.71]	1451 [7.53]	3495 [18.14]	
< 4.89>	< 3.81>	< 9.26>	<19.52>	< 3.80>	< 9.15>	
1484 [10.00]	1079 [7.27]	2797 [18.85]	5614 [37.84]	1112 [7.49]	2752 [18.55]	
< 5.06>	< 3.68>	< 9.53>	<19.13>	< 3.79>	< 9.38>	

18945 <49.57> 19270 <50.43>
 14509 <49.44> 14838 <50.56>

I letters as percentage of total I:
 <33.06> <10.98> <20.03> < 6.29>
 <32.07> <10.81> <20.99> < 6.55>

M letters as percentage of total M:
 <56.33> < 2.81> < 8.76> < 5.45>
 <56.29> < 2.64> < 8.91> < 5.74>

F letters as percentage of total F:
 <42.71> < 0.99> < 0.00> < 0.16>
 <43.39> < 1.05> < 0.00> < 0.17>

expected frequencies, L and IR measured occurrences:
 316 121 106 207 71 64 E
 436 133 87 154 55 48 L
 233 108 151 153 129 86 IR

Sophocles Ant

Verses: 1353 910 DWC: 7359 5682 PWC: 6571 5055 Letters: 35958 27130 totI: 6582 5056 Vi/totI: 31.53 30.70 Ci/totI: 68.47 69.30 Elision: 10.71 11.03

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2075 (11.65)	876 (45.48)	713 (53.01)	1335 (40.16)	707 (10.18)	480 (34.46)	366 (11.69) I
1552 (11.53)	716 (47.39)	517 (55.24)	1099 (41.66)	523 (10.16)	352 (34.21)	297 (12.33)
12900 (72.40)	972 (50.47)	632 (46.99)	2034 (59.84)	4241 (61.04)	902 (64.75)	1238 (39.55) M
9676 (71.90)	727 (48.11)	419 (44.76)	1539 (58.34)	3105 (60.30)	668 (64.92)	975 (40.47)
2842 (15.95)	78 (4.05)	0 (0.00)	0 (0.00)	2000 (28.79)	11 (0.79)	1526 (48.75) F
2230 (16.57)	68 (4.50)	0 (0.00)	0 (0.00)	1521 (29.54)	9 (0.87)	1137 (47.20)
17817 <49.55>	1926 [10.62]	1345 [7.41]	3399 [18.74]	6948 [38.30]	1393 [7.68]	3130 [17.25]
13458 <49.61>	< 5.36>	< 3.74>	< 9.45>	<19.32>	< 3.87>	< 8.70>
	1511 [11.05]	936 [6.85]	2638 [19.29]	5149 [37.66]	1029 [7.53]	2409 [17.62]
	< 5.57>	< 3.45>	< 9.72>	<18.98>	< 3.79>	< 8.88>

17817 <49.55> 18141 <50.45>
13458 <49.61> 13672 <50.39>

I letters as percentage of total I:

<31.53> <10.83> < 7.29> < 5.56>
<30.70> <10.23> <10.34> < 5.87>

M letters as percentage of total M:

<56.29> < 2.76> < 3.94> < 5.40>
<56.56> < 2.45> <18.15> < 5.70>

F letters as percentage of total F:

<44.01> < 0.00> < 0.17> <23.63>
<44.91> < 0.00> <30.63> <22.90>

expected frequencies, L and IR measured occurrences:

279	128	93	94	63	53	E
388	127	80	61	62	46	L
233	129	138	121	97	48	IR

Verses: 1278 957 DW: 7294 5949 PWC: 6486 5284 Letters: 35085 28465 totI: 6495 5284 Vi/totI: 32.21 31.36 Ci/totI: 67.79 68.64 Elision: 11.08 11.18

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2092 (12.04)	723 (42.16)	818 (57.20)	1366 (41.31)	713 (10.21)	448 (35.39)	335 (11.16) I
1657 (11.80)	609 (42.74)	660 (57.95)	1138 (42.18)	570 (10.12)	376 (36.15)	274 (10.99)
12437 (71.56)	930 (54.23)	612 (42.80)	1941 (58.69)	4309 (61.69)	809 (63.90)	1227 (40.86) M
10069 (71.73)	759 (53.26)	479 (42.05)	1560 (57.82)	3459 (61.42)	655 (62.98)	1018 (40.83)
2850 (16.40)	62 (3.62)	0 (0.00)	0 (0.00)	1963 (28.10)	9 (0.71)	1441 (47.99) F
2312 (16.47)	57 (4.00)	0 (0.00)	0 (0.00)	1603 (28.46)	9 (0.87)	1201 (48.17)
17379 <49.53>	1715 [9.69]	1430 [8.08]	3307 [18.68]	6985 [39.45]	1266 [7.15]	3003 [16.96]
14038 <49.32>	< 4.89>	< 4.08>	< 9.43>	<19.91>	< 3.61>	< 8.56>
	1425 [9.88]	1139 [7.89]	2698 [18.70]	5632 [39.04]	1040 [7.21]	2493 [17.28]
	< 5.01>	< 4.00>	< 9.48>	<19.79>	< 3.65>	< 8.76>

17706 <50.47>
14427 <50.68>

I letters as percentage of total I:

<32.21> <11.13> <12.59>
<31.36> <11.53> <12.49>

< 6.90> < 5.16>
< 7.12> < 5.19>

M letters as percentage of total M:

<55.86> < 4.18> < 2.75>
<55.94> < 4.22> < 2.66>

< 3.63> < 5.51>
< 3.64> < 5.66>

F letters as percentage of total F:

<45.06> < 0.98> < 0.00>
<44.62> < 1.10> < 0.00>

< 0.14> <22.78>
< 0.17> <23.18>

expected frequencies, L and IR measured occurrences:

300 110 119 103 68 49 E
377 115 106 88 64 46 L
247 100 176 128 109 58 IR

Verses: 1530 DWC: 9293 PWC: 8058 Letters: 42382 totI: 8068 Vi/totI: 31.58 Ci/totI: 68.42 Elision: 13.29
 1171 7682 6636 34732 6642 31.11 68.89 13.62

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2548 (12.07)	972 (46.55)	874 (53.82)	1754 (42.45)	917 (11.36)	548 (34.23)	455 (12.12) I
2066 (11.95)	822 (47.03)	707 (54.98)	1479 (43.22)	771 (11.77)	420 (32.43)	377 (12.00)
15063 (71.35)	1019 (48.80)	750 (46.18)	2378 (57.55)	4755 (58.91)	1039 (64.90)	1440 (38.36) M
12335 (71.35)	836 (47.83)	579 (45.02)	1943 (56.78)	3855 (58.85)	862 (66.56)	1192 (37.95)
3500 (16.58)	97 (4.65)	0 (0.00)	0 (0.00)	2400 (29.73)	14 (0.87)	1859 (49.52) F
2888 (16.70)	90 (5.15)	0 (0.00)	0 (0.00)	1925 (29.38)	13 (1.00)	1572 (50.05)
	2088 [9.82]	1624 [7.63]	4132 [19.43]	8072 [37.95]	1601 [7.53]	3754 [17.65]
	< 4.93>	< 3.83>	< 9.75>	<19.05>	< 3.78>	< 8.86>
	1748 [10.02]	1286 [7.37]	3422 [19.62]	6551 [37.56]	1295 [7.42]	3141 [18.01]
	< 5.03>	< 3.70>	< 9.85>	<18.86>	< 3.73>	< 9.04>

21111 <49.81> 21271 <50.19>
 17289 <49.78> 17443 <50.22>

I letters as percentage of total I:

<31.58> <10.83>
 <31.11> <10.64>

<11.37> < 6.79>
 <11.61> < 6.32>

< 5.64>
 < 5.68>

M letters as percentage of total M:

<56.96> < 2.84>
 <57.10> < 2.68>

<17.98> < 3.93>
 <17.85> < 3.99>

< 5.45>
 < 5.52>

F letters as percentage of total F:

<44.47> < 0.00>
 <44.51> < 0.00>

<30.50> < 0.18>
 <29.67> < 0.20>

<23.62>
 <24.23>

expected frequencies, L and IR measured occurrences:

364 144 135 74 66 E
 531 130 116 58 55 L
 295 125 164 132 73 IR

Verses: 1510 DMC: 8700 PWC: 7690 Letters: 40716 totI: 7693 Vi/totI: 31.90 Ci/totI: 68.10 Elision: 11.61
 1093 6971 6145 32399 6146 30.36 69.64 11.85

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2454 (12.11)	875 (42.66)	912 (58.16)	1354 (40.98)	850 (10.85)	553 (36.17)	495 (13.48) I
1866 (11.62)	721 (43.12)	724 (58.15)	1284 (42.25)	688 (11.11)	437 (36.30)	426 (14.22)
14389 (71.00)	1085 (52.90)	656 (41.84)	2238 (59.02)	4695 (59.92)	968 (63.31)	1497 (40.76) M
11435 (71.23)	879 (52.57)	521 (41.85)	1755 (57.75)	3664 (59.19)	759 (63.04)	1230 (41.05)
3424 (16.89)	91 (4.44)	0 (0.00)	0 (0.00)	2291 (29.24)	8 (0.52)	1681 (45.77) F
2752 (17.14)	72 (4.31)	0 (0.00)	0 (0.00)	1838 (29.69)	8 (0.66)	1340 (44.73)
	2051 [10.03]	1568 [7.67]	3792 [18.54]	7836 [38.32]	1529 [7.48]	3673 [17.96]
	< 5.04>	< 3.85>	< 9.31>	<19.25>	< 3.76>	< 9.02>
	1672 [10.23]	1245 [7.62]	3039 [18.59]	6190 [37.87]	1204 [7.37]	2996 [18.33]
	< 5.16>	< 3.84>	< 9.38>	<19.11>	< 3.72>	< 9.25>

20267 <49.78>

16053 <49.55>

20449 <50.22>

16346 <50.45>

I letters as percentage of total I:

<31.90>	<11.37>	<11.85>	<20.20>	<11.05>	< 7.19>	< 6.43>
<30.36>	<11.73>	<11.78>	<20.89>	<11.19>	< 7.11>	< 6.93>

M letters as percentage of total M:

<56.37>	< 4.25>	< 2.57>	< 8.77>	<18.39>	< 3.79>	< 5.86>
<56.49>	< 4.34>	< 2.57>	< 8.67>	<18.10>	< 3.75>	< 6.08>

F letters as percentage of total F:

<45.68>	< 1.21>	< 0.00>	< 0.00>	<30.57>	< 0.11>	<22.43>
<45.79>	< 1.20>	< 0.00>	< 0.00>	<30.58>	< 0.13>	<22.30>

expected frequencies, L and IR measured occurrences:

331	128	122	77	75	E
480	106	88	80	62	L
223	131	140	131	81	IR

Verses: 1473 1093	DWC: 8862 7207	PWC: 7770 6294	Letters: 40202 32353	totl: 7781 6294	Vi/totl: 30.36 29.55	Ci/totl: 69.64 70.45	Elision: 12.32 12.67
Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant	
2362 (11.81)	781 (41.48)	1021 (60.16)	1628 (42.15)	761 (12.45)	499 (34.87)	529 (14.65)	I
1860 (11.53)	657 (41.37)	802 (60.85)	1358 (43.18)	776 (12.76)	383 (33.83)	458 (15.33)	
14160 (70.81)	1023 (54.33)	676 (39.84)	2234 (57.85)	4528 (58.65)	925 (64.64)	1306 (36.16)	M
11410 (70.72)	864 (54.41)	516 (39.15)	1787 (56.82)	3548 (58.34)	743 (65.64)	1090 (36.48)	
3475 (17.38)	79 (4.20)	0 (0.00)	0 (0.00)	2231 (28.90)	7 (0.49)	1777 (49.20)	F
2865 (17.76)	67 (4.22)	0 (0.00)	0 (0.00)	1758 (28.90)	6 (0.53)	1440 (48.19)	
1883 [9.32]	1697 [8.40]	3862 [19.11]	7720 [38.21]	1431 [7.08]	3612 [17.88]		
< 4.68>	< 4.22>	< 9.61>	<19.20>	< 3.56>	< 8.98>		
1588 [9.77]	1318 [8.11]	3145 [19.35]	6082 [37.42]	1132 [6.96]	2988 [18.38]		
< 4.90>	< 4.07>	< 9.71>	<18.78>	< 3.50>	< 9.23>		
19997 <49.74>		20205 <50.26>					
16135 <49.82>		16253 <50.18>					
I letters as percentage of total I:							
<30.36>	<13.12>	<20.92>	<12.35>	< 6.41>	< 6.80>		
<29.55>	<12.74>	<21.58>	<12.33>	< 6.09>	< 7.28>		
M letters as percentage of total M:							
<56.98>	< 2.72>	< 8.99>	<18.22>	< 3.72>	< 5.26>		
<57.17>	< 2.59>	< 8.95>	<17.78>	< 3.72>	< 5.46>		
F letters as percentage of total F:							
<45.91>	< 0.00>	< 0.00>	<29.48>	< 0.09>	<23.48>		
<46.69>	< 0.00>	< 0.00>	<28.65>	< 0.10>	<23.47>		
expected frequencies, L and IR measured occurrences:							
323	114	139	134	66	79	E	
546	90	109	70	51	65	L	
240	100	193	188	101	98	IR	

Verses: 1779 DW: 10398 PWC: 9128 Letters: 47855 totI: 9140 Vi/totI: 30.18 Ci/totI: 69.82 Elision: 12.21
 1250 8094 7066 37134 7067 28.97 71.03 12.70

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2758 (11.55)	1054 (46.13)	1081 (57.47)	2010 (42.72)	926 (10.41)	665 (36.64)	646 (14.67) I
2047 (11.09)	839 (46.43)	814 (58.35)	1618 (43.31)	697 (10.23)	511 (36.63)	541 (15.34)
17002 (71.22)	1139 (49.85)	800 (42.53)	2695 (57.28)	5377 (60.47)	1138 (62.70)	1702 (38.64) M
13240 (71.71)	892 (49.36)	581 (41.65)	2118 (56.69)	4102 (60.23)	874 (62.65)	1378 (39.08)
4112 (17.23)	92 (4.03)	0 (0.00)	0 (0.00)	2589 (29.12)	12 (0.66)	2057 (46.70) F
3177 (17.21)	76 (4.21)	0 (0.00)	0 (0.00)	2012 (29.54)	10 (0.72)	1607 (45.58)
<hr/>						
2285 [9.53]	1881 [7.84]	4705 [19.62]	8892 [37.08]	1815 [7.57]	4405 [18.37]	
< 4.77>	< 3.93>	< 9.83>	<18.58>	< 3.79>	< 9.20>	
1807 [9.68]	1395 [7.47]	3736 [20.01]	6811 [36.48]	1395 [7.47]	3526 [18.89]	
< 4.87>	< 3.76>	<10.06>	<18.34>	< 3.76>	< 9.50>	
<hr/>						
23872 <49.88>	23983 <50.12>					
18464 <49.72>	18670 <50.28>					

I letters as percentage of total I:

<30.18>	<11.53>	<21.99>	<10.13>	< 7.28>	< 7.07>
<28.97>	<11.87>	<22.90>	< 9.86>	< 7.23>	< 7.66>

M letters as percentage of total M:

<56.95>	< 3.82>	< 9.03>	<18.01>	< 3.81>	< 5.70>
<57.11>	< 3.85>	< 9.14>	<17.69>	< 3.77>	< 5.94>

F letters as percentage of total F:

<46.40>	< 1.04>	< 0.00>	<29.21>	< 0.14>	<23.21>
<46.16>	< 1.10>	< 0.00>	<29.24>	< 0.15>	<23.35>

expected frequencies, L and IR measured occurrences:

362	148	143	123	90	95	E
542	129	124	82	97	82	L
272	139	223	155	135	93	IR
		286				
		194				
		233				

Summary of plays by Sophocles

Initial consonants by group:

	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
AJ	827 <11.72> 669 <12.27>	775 <10.98> 589 <10.81>	1413 <20.03> 1144 <20.99>	750 <10.63> 551 <10.11>	514 <7.28> 393 <7.21>	444 <6.29> 357 <6.55>
Ant	876 <13.31> 716 <14.16>	713 <10.83> 517 <10.23>	1365 <20.74> 1099 <21.74>	707 <10.74> 523 <10.34>	480 <7.29> 352 <6.96>	366 <5.56> 297 <5.87>
Tr	723 <11.13> 609 <11.53>	818 <12.59> 660 <12.49>	1366 <21.03> 1138 <21.54>	713 <10.98> 570 <10.79>	448 <6.90> 376 <7.12>	335 <5.16> 274 <5.19>
OT	972 <12.05> 822 <12.38>	874 <10.83> 707 <10.64>	1754 <21.74> 1479 <22.27>	917 <11.37> 771 <11.61>	548 <6.79> 420 <6.32>	455 <5.64> 377 <5.68>
EI	875 <11.37> 721 <11.73>	912 <11.85> 724 <11.78>	1554 <20.20> 1284 <20.89>	850 <11.05> 688 <11.19>	553 <7.19> 437 <7.11>	495 <6.43> 426 <6.93>
Ph	781 <10.04> 657 <10.44>	1021 <13.12> 802 <12.74>	1628 <20.92> 1358 <21.58>	961 <12.35> 776 <12.33>	499 <6.41> 383 <6.09>	529 <6.80> 458 <7.28>
OC	1054 <11.53> 839 <11.87>	1081 <11.83> 814 <11.52>	2010 <21.99> 1618 <22.90>	926 <10.13> 697 <9.86>	665 <7.28> 511 <7.23>	646 <7.07> 541 <7.66>

Summary of plays by Sophocles

Percentage of trimeter verses with alliteration, by group:

	Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
AJ	56.33	13.98	11.14	32.83	9.73	4.76	4.56
Ant	53.41	18.57	10.99	34.18	10.66	5.16	3.30
Tr	54.75	12.54	13.17	33.12	11.08	5.22	2.61
OT	56.19	14.69	11.10	37.06	13.32	4.70	3.84
EI	53.89	13.36	13.27	32.30	12.72	6.13	4.57
Ph	54.16	11.53	15.65	35.96	14.64	4.12	6.31
DC	51.36	14.40	11.76	37.12	10.48	5.20	6.32

Summary of plays by Sophocles

Expected, L, IR occurrences in trimeter scenes, by group:

Verses	PWC	Vowel			Guttural			Labial			Dental			Liquid			Aspirated			Sibilant			
		E	L	IR	E	L	IR	E	L	IR	E	L	IR	E	L	IR	E	L	IR	E	L	IR	
AJ	987	5451	316	436	233	121	133	108	106	87	151	207	154	153	99	74	129	71	55	127	64	48	86
Ant	910	5055	279	388	233	128	127	129	93	80	138	197	146	144	94	61	121	63	62	97	53	46	48
Tr	957	5284	300	377	247	110	115	100	119	106	176	206	161	139	103	88	128	68	64	109	49	46	58
OT	1171	6636	364	531	295	144	130	125	124	118	168	260	163	214	135	116	164	74	58	132	66	55	73
EI	1093	6145	331	480	223	128	106	131	128	118	183	228	159	204	122	88	140	77	80	131	75	62	81
Ph	1093	6294	323	546	240	114	90	100	139	109	193	235	162	173	134	70	188	66	51	101	79	65	98
OC	1250	7066	362	542	272	148	129	139	143	124	223	286	194	233	123	82	155	90	97	135	95	82	93

CHAPTER 4

EURIPIDES

4.1 VOWEL CONSONANT RATIO

The average proportion of vowels to consonants over the 18 plays of Euripides is given below.

	Vowels (%)	Consonants (%)
FP<x>	49.17	50.83
TS<x>	48.99	51.01

The balance always favours the consonants especially in TS. However, there is a marked degree of variability and fluctuation among the plays in terms of VCR.

The sheer mass of data, a simple and direct function of the number of plays, requires a different approach in an attempt to facilitate discussion. The production of Euripides' extant plays spans thirty-five years. The following examinations will review, in turn, the plays produced in the first half (FH) of this period (Rh., Alc., Med., Heracl., Hipp., Andr., Hec., and Supp.) and then those of the second half (SH) (El., HF, Tr., IT, Hel., Ion, Ph., Or., Ba., IA).

The organization of the data in this way is intended to help marshal the information. It is not intended to impart any initial assumptions regarding early or late trends.

During the FH of production five plays (Alc., Med., Heracl., Andr., and Hec.) record above <x> FP VCRs. In the SH El., Tr., Hel., Ion, Or., Ba., and IA have above <x> VCRs. The highest VCR occurs in Ion, the lowest in Rh. There does appear to be an increase in the over-all proportion of vowels with time.

Considering the TS of the plays in the FH, all but Rh. and Supp. show above <x> VCRs. In the SH only HF and Ph. have VCRs below <x>. As in the FP the proportion of vowels contained in the TS appears to increase with time.

There are proportionally more consonants in the TS than in the FP. An exception to this is Or. There is not always a clear separation between TS and FP (see IA) which signifies more over-all uniformity among FP, TS, and LE.

The greatest FP v. TS differences occur in Supp., Tr., and Ph. which implies that their respective LE are more vocalic.

In sum, then, and considering the whole population of letters, the VCR consistently favours the consonants. Admittedly the differences are small. But the fact of their variation, the irregularity of the pattern, the sense of discontinuity is worth notice. The vowels chip away at the consonant majority during the SH of production. In general the proportion of consonants is greater in TS than FP. One is unable to generalize too much in this area because of the marked degree of fluctuation observed among the plays. At this level of review one can not assert with certainty that the TS v. FP superiority is diminishing with time. Consider Tr., IT, Hel., Ion, and Ph. in contrast to Or., Ba., and IA. The over-all pattern of highs and lows seems to be matched so as to cancel any cumulative effect.

The Tables also contain the DWC, FWC, and % elision for each play. The <x> amount of FP elision is 10.81%. In the FH Alc., Heracl., Andr., and Hec. contain above <x> elision. Seven out of the ten plays in the SH contain a greater than <x> amount of elision. Hel. contains the most elision, Rh. the least.

TS, on <x>, contain 11.42% elision. Proportionally there is more elision in TS than FP. Some of the FP v. TS differences are extreme (Ia, Tr.). The levels of elision

distinguish the TS from LE. The amount of elision appears to increase with time.

Examining the VCR in terms of the PW shows, as expected, that the number of initial consonants is greater than initial vowels. However, the differences among the individual plays and between FP and TS here are more varied and extreme.

In the FP the <x> ratio of initial vowels to consonants (based on PWC) is 28.94% vowels to 71.06% consonants. In the FH of production Heracl. and Hipp. contain above <x> initial vowels. Thus, six out of the eight plays from the FH contain above <x> initial consonants. During the SH HF, Tr., IT, Hel., Ph., Or., and Ba. contain above <x> initial vowels. Conversely only three of the ten plays from the SH contain above <x> initial consonants.

One may characterize the SH as more initially vocalic. However, it is important to point out that this is not a clear, discrete, steady progression but erratic and variable.

Considering the TS, the <x> PW ratio of initial vowels to consonants is 28.40% to 71.60%. In the FH two plays, Heracl. and Hipp. show above <x> initial vowels which means six plays contain above <x> initial consonants. In the SH all but two plays, Ph. and IA, contain above <x> initial vowels. Therefore, eight out of ten plays from the final period contain less than <x> initial consonants.

So the examination in terms of the PWC gives further indications that a change in time favours the vowels. However, once again, the individual variations among the plays and the rocking relation between FP and TS make a broad, general statement difficult to propound. For all the variations and the apparent trend favouring vowels, the relative proportion of initial consonants in TS is the same for Rh., the first play, and IA, the last.

4.2 RELATIVE CONSONANT DISTRIBUTION

The Tables detail the different group representations in relative terms, that is, what percent of all consonants is guttural, labial, etc. A brief review of each group's FP v. TS distribution follows.

4.2.1 Gutturals

TS contain proportionally more gutturals than FP. The differences are small but consistent. In the FH Alc., Med., Heracl., Hipp., and Andr. contain above <x> representations of gutturals in both FP and TS. The SH, however, shows a decline in FP gutturals (El., HF, Tr., and Or.) and in TS gutturals (El., Tr., and Or.). Med. contains the largest proportion of gutturals (FP and TS), IT (FP) and Rh. (TS) the smallest.

4.2.2 Labials

In contrast to the gutturals, the FP contains proportionally more labials than the TS. As before the differences are not great but consistent and signify that the corresponding LE would be consistently higher than TS in terms of labials. Three plays in the FH (Rh., Alc., Hipp.) contain above <x> labials. Over this same period only the TS in Rh. has above <x> labials. The frequency increases in the SH as HF, Tr., Hel., Ion, and Ph. record above <x> labials in both FP and TS. There is a clear increase in

labials with time especially in the TS. Ph. contains the largest proportion of labials (both FP and TS) and Heracl. the lowest (FP and TS).

4.2.3 Dentals

On average the TS contain proportionally more dentals than the FP. However, this is the first group to display an inconsistent pattern in this respect as Rh., Ale., Med., Hipp., Supp., Tr., and Ba. contain proportionally more dentals in the FP than in the TS. In the FH Heracl., Andr., Hec., and Supp. contain above <x> dentals in both FP and TS. El., HE, Hel., Ph., and IA in the SH show above <x> dentals for both FP and TS. The balance between FH and SH appears to be just about even, that is, no appreciable gains are recorded for this group. But, the renegade seven plays (5 from FH and 2 from SH) must be considered and it must be understood that the LE for these plays will contain above <x> dentals. Supp contains the largest proportion, Ba the lowest, FP dentals. The greatest proportion of TS dentals is found in Hec., the least in Ba.

4.2.4 Liquids

The FP contains proportionally more liquids than the TS and, thus, like the labials, is another group with a more pronounced effect in LE. The difference between FP and TS is consistent, and, on average, greater than that observed with the mutes.

In the FH only Hec. contains above <x> FP liquids. By contrast all but two plays (Med., Hipp.) are above <x> in the TS. During the SH greater than <x> FP liquids are found in HF, Tr., IT, Hel., Or., and IA. In the TS HF, Tr., IT, Or., and IA contain above <x> liquids.

There is a marked increase in liquids from first to last. However, it should be noted that the development in the FP and the TS is distinctly different. The greater TS liquid representation is contained in the FH whereas FP liquids increase during the SH of production. The decrease in TS liquids over the SH will be off-set by a proportional increase in the LE. Or. contains the largest representation of liquids in both FP and TS, Ion (FP) and Hipp. (TS) the smallest.

4.2.5 Aspirates

The aspirates, like dentals, present another inconsistent FP v. TS pattern. On average, and by the narrowest of margins, there are proportionally more aspirates in FP than TS. However, Rh., Med., Hec., and HF contain proportionally more aspirates in the TS than the FP. During the FH Rh., Heracl., and Hipp., show above <x> FP aspirates. These plays (and Hec.) also contain above <x> TS aspirates. IT, Ion, and Ba. from the SH contain above <x> aspirates in both FP and TS. The trend appears to decrease and the TS reflect the most change. Ion contains the largest representation of aspirates, Andr. the smallest

(both FP and TS).

4.2.6 Sibilants

TS always contain proportionally more of this group than the FP. The differences, however, vary widely from great (Tr.) to small (Ph.). During the FH of production above <x> FP sibilants are found in Rh., Alc., Med., Heracl., and Hipp. Rh., Med., and Hipp. contain greater than <x> TS sibilants. Five plays from the SH (IT, Hel., Ion, Ba., and IA) exhibit above <x> sibilants in both FP and TS.

FP sibilants apparently decrease from FH to SH. The SH TS sibilants display a growth which brings their over-all representation equal to that found in FH. The fluctuation between FP and TS (implying a corresponding ebb and flow in LE), especially noticeable in Hipp. and Tr., indicates a variable swing between TS and LE. Sibilants, therefore, are not necessarily associated with one or the other of these sections. The appears to be some pronounced development in the LE as well as TS. Both these sections vary with respect to FP.

The largest proportion of FP sibilants is found in IT (TS Hipp.), the smallest in Tr. (TS Hec.).

In sum, then, the consonant groups which display a significant increase with time are labials, liquids, and sibilants. Gutturals, dentals, and aspirates display either a relatively constant representation or decrease with time. The labials, liquids, and aspirates would appear to be more highly represented in LE whereas the gutturals, dentals, and sibilants are more prominently featured in TS.

4.3 CONSONANT GROUP REPRESENTATION

The rank order for the six groups (high to low) is: liquids, sibilants, dentals, gutturals, aspirates, and labials. Figures E39 and E40 display this information as a function of the date of production. There is not much separation between FP and TS although there is noticeable fluctuation among the plays.

Figures E39 and E40 catch something of a general, paired effect. It appears as if four groups travel in pairs, the aspirates with labials, sibilants with dentals. As one of the pair increases in frequency the other decreases. This phenomenon is most apparent between the sibilants and dentals from Hipp. to IA. Moreover, from Hipp. to Tr. the dentals are high, sibilants low. The inverse relation, that is, high sibilants low dentals, is observed from IT to IA. This seems to be a significant link or interdependence between voiced and mute groups.

Considering the FP more plays in the FH display greater than average group representation for gutturals, dentals, aspirates, and sibilants. In the TS over the same period the gutturals, dentals, and aspirates show a greater group representation.

In the SH only the labials and liquids show an increased group representation over the FH. The other groups either remain approximately equal to their FH levels (dentals and sibilants) or decrease (note aspirates). The greatest over-all FH v. SH activity occurs in the aspirates and sibilants. Trimeter sibilants increase in the SH.

The over-all pattern supports the previous observation that vowels increase and consonants decrease with time. Now one begins to isolate the specific areas of the change.

One may identify the following as 'groups to watch': liquids, sibilants, and aspirates. However, a group's representative size must be taken into consideration. For, any change in a low-ranked group, such as the aspirates, may exhibit an over-all negligible effect. Whereas a change in the liquids should be identified easily.

4.3.1 The Gutturals

The Tables and Figures E20 - E37 describe the distribution of the gutturals within a PW. The raw data shows that kappa is the principal member of this group. Both gamma and kappa occupy all three within the PW although kappa is found more in the final one. The rank order of distribution within the PW is medial, initial, and final.

4.3.1.1 Initial -

On average there are proportionally more initial gutturals in TS than FP. The exception to this is Hipp. in which the FP contains almost 1% more than TS. This proportional difference appears to widen with time. During the FH above <x> initial gutturals for both FP and TS are recorded in Alc., Med., Heracl., Hipp., Andr., and Supp. The SH shows a marked decline in the frequency of initial gutturals with only IA (FP) and Ion, IA (TS) displaying above <x> values.

Clearly initial gutturals are a much more pronounced feature of the earlier plays. The largest representation is found in Alc., the smallest in El. for both FP and TS. Finally, note the extreme FP v. TS differences in Supp., Ion, and Or.

4.3.1.2 Medial -

The FP contains proportionally more gutturals in this position than TS except in the case of Hipp. Only Rh. and Hec. in the FH have above <x> medial gutturals for both FP and TS. In the SH El., Hf., Tr., Ph., Or., and Ba. contain above <x> medial gutturals (FP). The same plays and IA contain above <x> TS gutturals.

4.3.1.3 Final -

On average the TS contain proportionally more final gutturals than the FP except for Med. and IA. The FH records above <x> final gutturals for FP in Alc., Heracl., Hipp., and Andr. The TS for this same period show above <x> values in Alc., Heracl., and Hipp. The SH marks a decline for FP figures and an increase in the TS with IT, Hel., and Ion recording above <x> final gutturals for the former and El., Tr., IT, Hel., Ion, and Ba. displaying greater than <x> values for the latter. With respect to the TS, the greater final representation is found in the SH. However, the over-all pattern appears to be one of decline.

4.3.2 The Labials

The data shows that pi contributes more to this group's appearance. Neither beta nor pi is found at the final position in a PW. More labials occupy the initial rather than the medial position.

4.3.2.1 Initial -

On average there are proportionally more initial labials in TS than FP. Rh., Alc., Heracl., Tr., and Ba. do not follow this pattern. In the FH all but Hipp. exhibit greater than <x> FP initial labials. In the TS all but Rh. and Hipp. display above <x> frequencies and in the case of Rh. the deviation from the <x> is very slight indeed. During the SH there is a marked decrease in frequency of initial labials. El., Tr., and IA in FP and El. and IA in TS display above <x> figures. The highest frequency of initial labials is found in Heracl., the lowest in Or. for both FP and TS.

4.3.2.2 Medial -

Once again on average there are proportionally more labials in the FP than the TS. The exceptions are Rh., Alc., Heracl., Th., and Ba. During the FH only Hipp. records above <x> medial labials for the FP and Rh. and Hipp. for the TS.

The SH picks up considerably with HF., Tr., IT., Hel., Ion., Ph., and Or. recording above <x> representation in the FP. This is also the case for the TS of these plays and includes Ba.

It appears that initial labials decrease and medial increase with time.

4.3.3 The Dentals

Tau is the more frequent letter in this group. As a group dentals occupy the medial position most, then the initial and final.

4.3.3.1 Initial -

There are always proportionally more initial dentals in TS than FP. The size of the difference varies from high (Med., HF, IT, Ion, Ph., and Or.) to low (Andr.) which may signify some passing exchange between TS and LE. However, the direction consistently favours the TS. During the FH Heracl., Hipp., Andr., Hec., and Supp. show greater than <x> initial dentals in FP. Three plays over the same period display above <x> trimeter dentals: Hipp., Hec., and Supp. Initial dentals appear to increase over the SH with El., HF, Tr., Hel., Ion, and Ba. containing above <x> amounts in FP and TS (above <x> TS dentals include IA). The increase is certainly most pronounced in the SH TS. Hel. contains the largest proportion of initial dentals, Rh. the smallest for both FP and TS.

4.3.3.2 Medial -

The FP contains proportionally more medial dentals than the TS. In the FH Rh., Alc., and Med. contain above <x> medial dentals in the FP whereas these three and Heracl. and Andr. do in the TS. During the SH IT, Ph., and Or. record above <x> medial dentals for both FP and TS.

The medial position is the favoured one with dentals. Therefore, any measured increase over time for initial dentals would be eclipsed by the comparative slow-down in medial representation over the SH.

4.3.4 The Liquids

Nu, rho, mu, and lambda is the order of contribution within this group and medial, final, initial the order of position.

4.3.4.1 Initial -

TS contain proportionally more initial liquids than FP on average. The exceptions to this are Alc. and Heracl. During the FH Rh., Alc., Med., Heracl., Hipp., and Andr. record above <x> initial liquids in the FP. The same holds for the TS in all but Rh. Over the SH FP representation shows a decline with Tr., Hel., Ion, and IA registering above <x> initial liquids. On the other hand, the TS display a marked increase over the SH as Tr., Hel., Ion, Ph., Or., and IA show above <x> values in this respect.

The largest representation of initial liquids is found in Hel. (FP) and IA (TS), the smallest in HF (both FP and TS).

4.3.4.2 Medial -

FP leads TS in proportional representation. The exception is Med. which is the sole example for either FP or TS in the FH to contain above <x> medial liquids. The SH picks up in terms of the FP representation with all but Ion and Ba. displaying above <x> medial liquids. TS do not show such impressive gains as HF, Hel., Or., and IA contain above <x> amounts.

4.3.4.3 Final -

On average the TS contain proportionally more final liquids than the FP except for Rh. and Med. In the FH and for both FP and TS all but Med. contain above <x> final liquids. The SH presents a definite contrast with HF and Or. being the only FP containing above <x> liquids in this position. TS show a slight increase over the SH. HF, Tr., Ion, Ph., and Ba. display above <x> amounts.

Liquids is one of the groups which displays an over-all increase with time. Most of the gains appear to occur in the SH medial position. On the one hand this can provide a numerical superiority but the question remains as to whether this would provide a pronounced effect.

There is a remarkable contrast between FP and TS in terms of the initial and final positions. In the FP the proportional representation of initial and final liquids decreases with time. The TS, however, appear to remain constant over the same interval. The indications for the FP and LE, therefore, are fewer words with initial and final consonants, that is, a movement towards 'openness'.

4.3.5 The Aspirates

Theta, chi, and phi is the order of contribution and medial, initial, final the order of placement for this group.

4.3.5.1 Initial -

On average the FP contains proportionally more initial aspirates than TS, and, significantly, on average, this is the only consonant group to be so represented. This is the first group to demonstrate a FP preference and consequently identifies it as one to watch in terms of the LE. The exceptions to this are Alc., Hipp., Hec., and IA. Over the FH and in both FP and TS all but Heracl. record above <x> frequencies of initial aspirates. In the SH El., HF, IT, Or., Ba., and IA contain above <x> FP initial aspirates whereas HF, IT, Ion, Or., Ba., and IA do in the TS. It is noticeable that as the individual plays vary from the <x> in both FP and TS they do so in rather extreme fashion (ie., the standard deviation in some cases is quite large).

The over-all trend indicates a decrease with time in FP and TS. Hec. contains the largest representation of initial aspirates, Ph. the smallest in both FP and TS.

4.3.5.2 Medial -

The TS contain proportionally more medial aspirates on average. The exceptions are Ale., Hipp., Hec., Ion, and IA. In the FH only Heracl. contains above <x> amounts in the FP; Heracl. and Supp. do in the TS. The SH picks up for both FP and TS. The FP medial aspirates show above <x> figures for Tr., Hel., Ion, and Ph. and in the TS for El., Tr., Hel., and Ph.

4.3.5.3 Final -

Without exception there are proportionally more final aspirates in the TS than the FP. The frequency of occurrences in general is slight. However, final aspirate representation favours the FH for both FP and TS even though the largest representation of final aspirates is found in Ba.

4.3.6 The Sibilants

Sigma, xi, zeta, and psi is the rank order of contribution and final, medial, initial the order of position for this group. Sibilants, like the aspirates, present a diverse distribution.

4.3.6.1 Initial --

On average the TS contain proportionally more initial sibilants than the FP. The exceptions, those cases in which the FP and so necessarily the LE contain more initial sibilants, are Heracl., Hipp., Supp., El., and HF (almost all 'early' plays). During the FH Rh., Alc., Heracl., and Andr. contain above <x> initial sibilants in the FP. These and Andr. do so in the TS. The SH exhibits something like a decline in this respect in the FP as El., Hel., Or., and IA record above <x> amounts. This trend is a little less noticeable in the TS as El., Hel., Ion, Or., and IA show above <x> figures. The largest representation of initial sibilants occurs in Rh. (FP) and IA (TS), the smallest in Supp. (both FP and TS).

4.3.6.2 Medial --

On average the TS contain proportionally more medial sibilants than the FP. The differences between FP and TS may be slight (Med. and Hec.). Hec., IT, Hel., Ion, Ph., Or., and IA are exceptions to the pattern. All but Hec. occur in the SH. During the FH and in both FP and TS, all but Rh. and Andr. exhibit above <x> medial sibilants. The SH shows a marked decrease over the FH especially in the TS wherein only Tr. and Ba. contain above <x> amounts. The FP displays above <x> values for Tr., Ion, Ba., and IA.

4.3.6.3 Final -

The FP shows a proportionally greater representation in this favoured position than TS. This means that on average the FP and LE contain more final sibilants than the TS. The exceptions are Hec. and IT. Also note that in Supp. FP=TS. In the FH Rh., Andr., and Supp. contain above <x> final sibilants in both FP and TS. Over the SH all but Or. and IA record above average representations in both FP and TS. ME contains the largest representation of final sibilants, Alc. the smallest in both FP and TS.

In sum there appears to be an increase in final sibilants with time. Moreover, final sibilants appear to be a more pronounced feature of the FP and LE than of TS. There is a corresponding decrease in initial and medial sibilants. Both of these positions display, on average, a larger proportional representation in the TS.

4.4 EXPECTED AND MEASURED FREQUENCY OF GROUP IN THE TRIMETER LINE

The Table contains the information on the expected and measured frequencies of a group's position within the TL.

A vowel is twice as likely to begin a TL as end one. The ML position is higher and MR lower than the expected frequency for this group.

The gutturals show the closest agreement to the expected values at both positions. For the remaining five groups (except for the dentals) the ML frequency is lower and MR higher than expected. The measured frequencies of dentals at ML and MR are much lower than expected which suggests that initial dentals must cluster toward the middle of the TL.

Curiously the aspirates display the largest measured variation with the MR exceeding the ML by 7.58%. The sibilants show the least variation in this respect with the MR exceeding ML by 1.56%. This suggests an even distribution of initial sibilants throughout the TL.

The Table also displays a rank ordering of the 7 groups. This demonstrates that the ML, for all its discrepancies, matches the rank order of the expected frequencies. The MR order, however, deviates from the expected as the gutturals, labials, and aspirates break the rank order.

There does appear to be more variability in initial disposition when moving from left to right in the TL. The gutturals and sibilants appear to be more random with no favoured location whereas the labials, dentals, liquids, and aspirates show more non-randomness and a favoured location within the TL.

4.5 CONSONANT GROUP ALLITERATION IN TRIMETER SECTIONS

At this level of examination it is not immediately evident that any of the groups are linked in alliteration patterns as was expected from the group representation data and Figures E39 and E40. In fact Figure E41 displays the complexity of the situation, that is, very little consistent separation and much convergence with cross-over among the groups. The Table summary somewhat clarifies the picture.

At the most general level of review the variations and inflections do not appear to be aimed at an internal balance between groups within individual plays. That is, consonant groups do not appear to strike levels with respect to each other within the play (little interdependence). Rather the changes and modulations observed apparently reflect individual and independent development with time.

This apparently time dependent aspect of Euripides' alliteration corresponds to the previous (and admittedly arbitrary) FH v. SH division. Now in this case Euripides' FH ('early') plays contain the incidences of high mute and low voiced alliteration while the SH ('late') plays demonstrate the converse. In this review aspirates 'behave' like a voiced group.

High Mute

Low Voiced

Med. (gutturals) HF (liquids)

FH	<u>Rh.</u> (labials)	<u>Herac1.</u> (aspirates)
	<u>Hec.</u> (dentals)	<u>Supp.</u> (sibilants)

Low Mute

High Voiced

	<u>Tr.</u> (gutturals)	<u>IA</u> (liquids)
SH	<u>Or.</u> (labials)	<u>Ba.</u> (aspirates)
	<u>Rh.</u> (dentals)	<u>IA</u> (sibilants)

(Rh. and HF are exceptions to the early v. late split)

In general, then, the alliteration contained in Euripides' trimeter sections exhibits two movements in opposition over time. The first is from high to low alliteration involving the mute groups. The second is a progression from low to high alliteration featuring the voiced groups.

4.6 SUMMARY

VCR

Favours consonants; may be some movement towards vowels with time.

TS

Low vowels, high consonants

LE

High vowels, low consonants

PW

TS: low initial vowels, high initial consonants

LE: high initial vowels, low initial consonants

(may be some shift toward initial vowels in both TS and LE with time).

Consonant Group Representation (in decreasing frequency)

Liquids, sibilants, dentals, gutturals, aspirates, labials (not much separation; notice some cross-over; some paired fluctuations)

Proportional Group Distribution Among FP, TS, LE (based on average relative frequencies)

Gutturals TS>FP>LE

Labials LE>FP>TS

Dentals TS>FP>LE

Liquids LE>FP>TS

Aspirates LE>FP>TS

Sibilants TS>FP>LE

Consonant Distribution in PW (i,m,f)

Gutturals (m,i,f) i: TS>FP>LE; f: TS>FP>LE

Labials (i,m) i: TS>FP>LE

Dentals (m,i) i: TS>FP>LE

Liquids (m,f,i) i: TS>FP>LE; f: TS>FP>LE

Aspirates (m,i,f) i: LE>FP>TS; f: TS>FP>LE

Sibilants (f,m,i) i: TS>FP>LE; f: LE>FP>TS

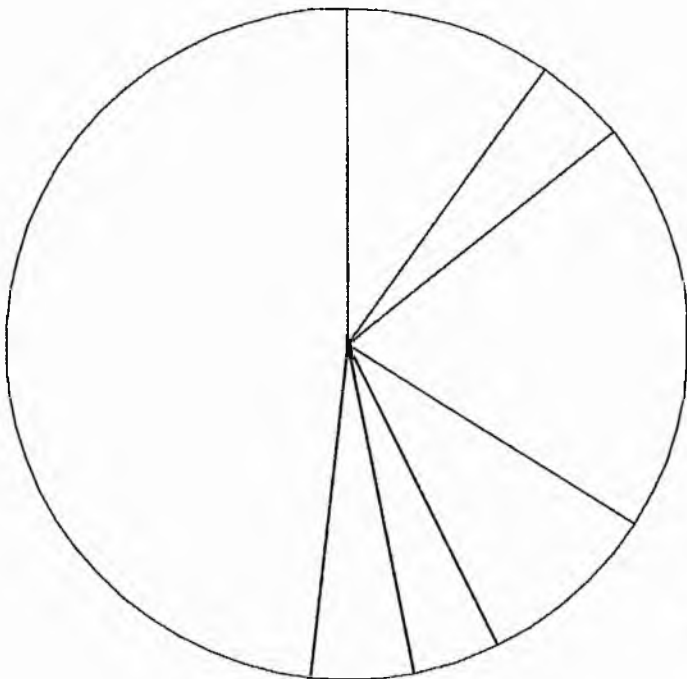
Note

These general expressions are based upon average figures and may not hold for individual plays. This caveat applies to all authors' summaries but none more so than Euripides.

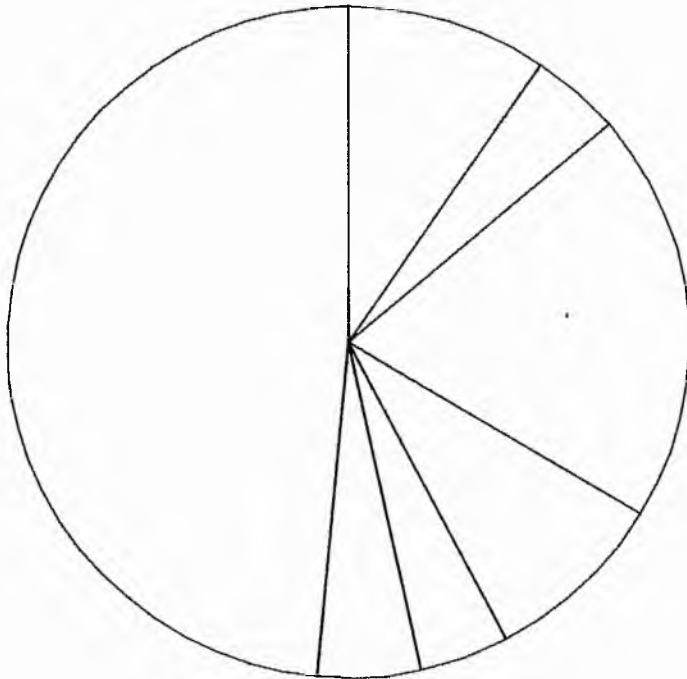
Vowel Consonant Ratio

vowels 48.23
gutturals 4.93
labials 4.10
dentals 8.71
liquids 19.77
aspirates 4.39
sibilants 9.86

vowels 48.50
gutturals 4.90
labials 4.21
dentals 8.75
liquids 19.76
aspirates 4.29
sibilants 9.59



Trimeter Scenes



Full Play

E 1

Rh

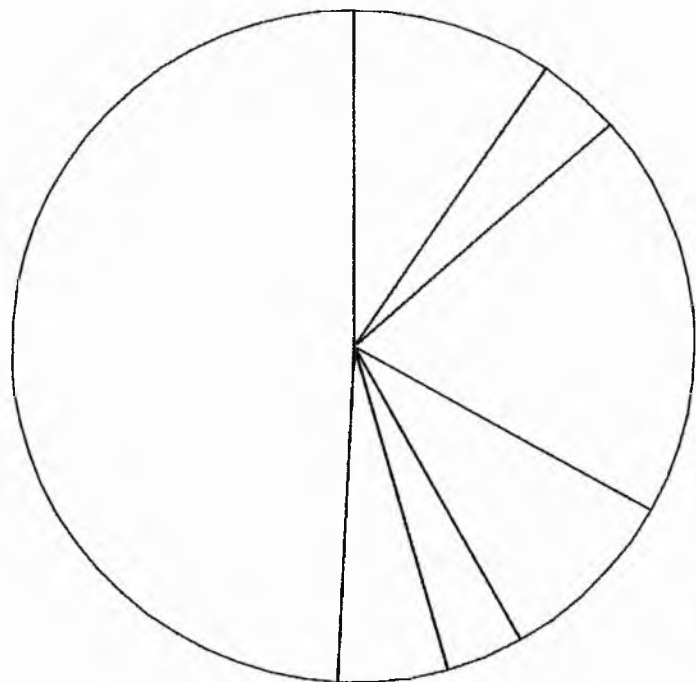
Euripides

Vowel Consonant Ratio

49.23
5.24
3.66
8.76
19.53
4.02
9.55

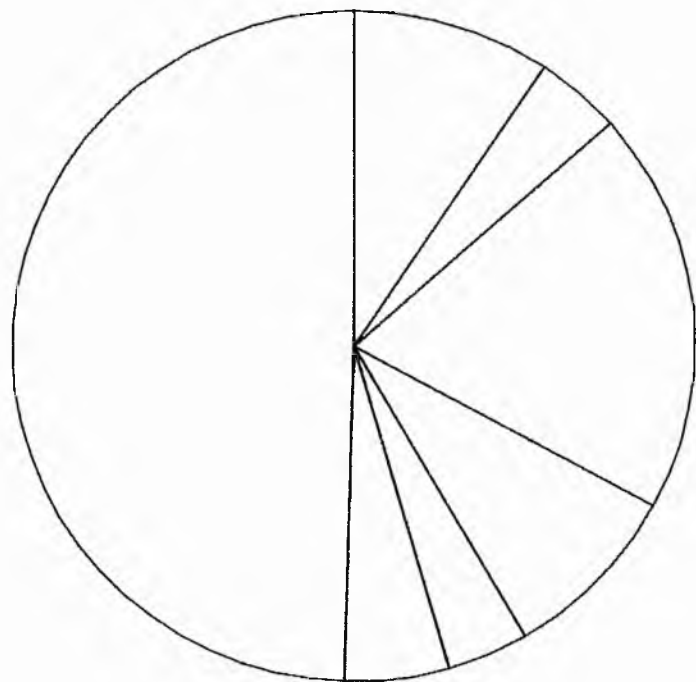
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.52
5.01
3.84
8.74
19.37
4.06
9.46



Trimeter Scenes

E 2



Full Play

Euripides

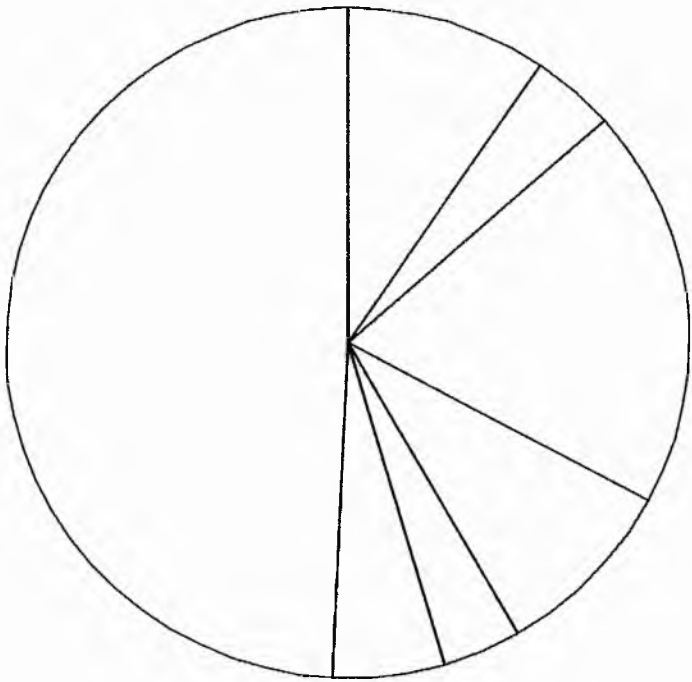
Alc

Vowel Consonant Ratio

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

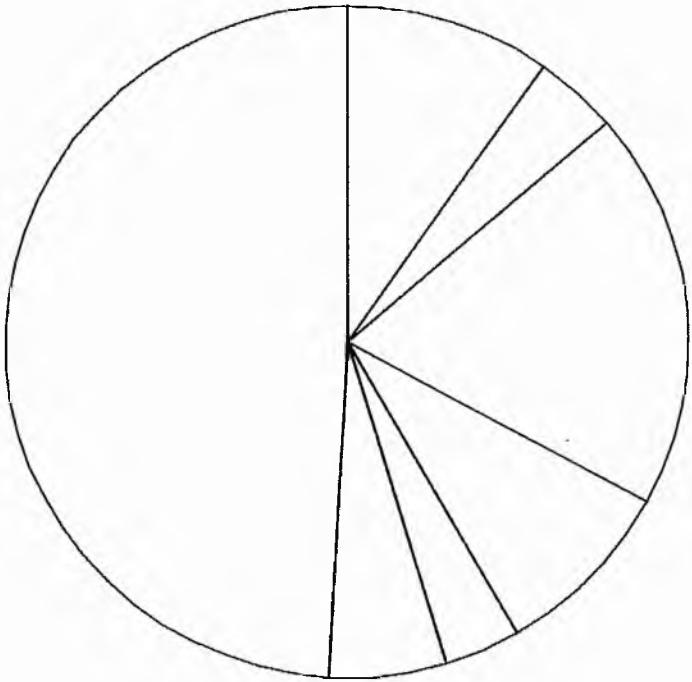
49.10
5.62
3.54
8.79
19.15
4.00
9.79

49.23
5.37
3.68
8.86
19.30
4.03
9.53



Full Play

Euripides



Trimeter Scenes

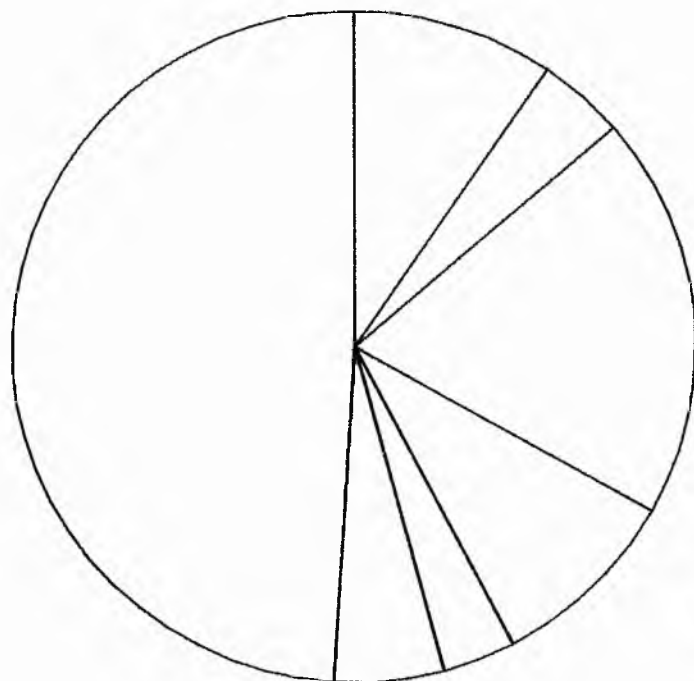
Med E 3

Vowel Consonant Ratio

49.01
5.25
3.45
9.10
19.41
4.15
9.64

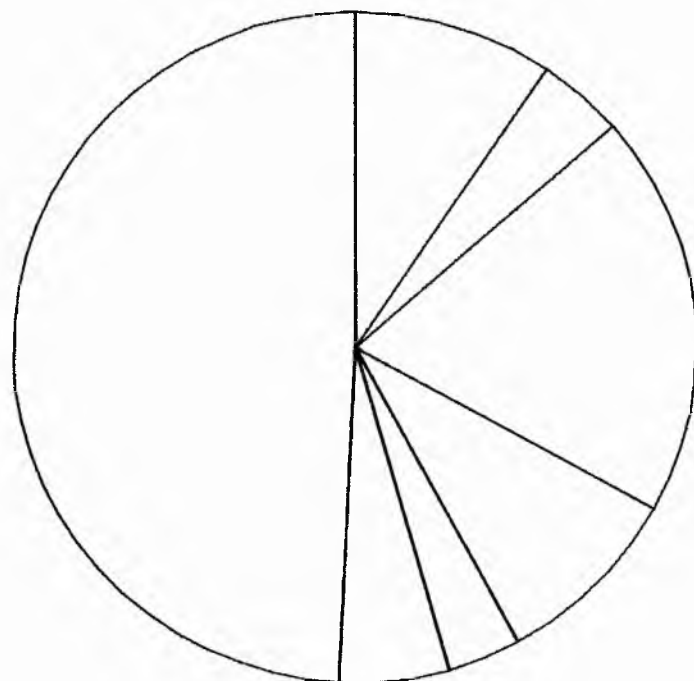
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.22
5.19
3.52
8.99
19.46
4.12
9.50



Trimeter Scenes

Heracles E 4



Full Play

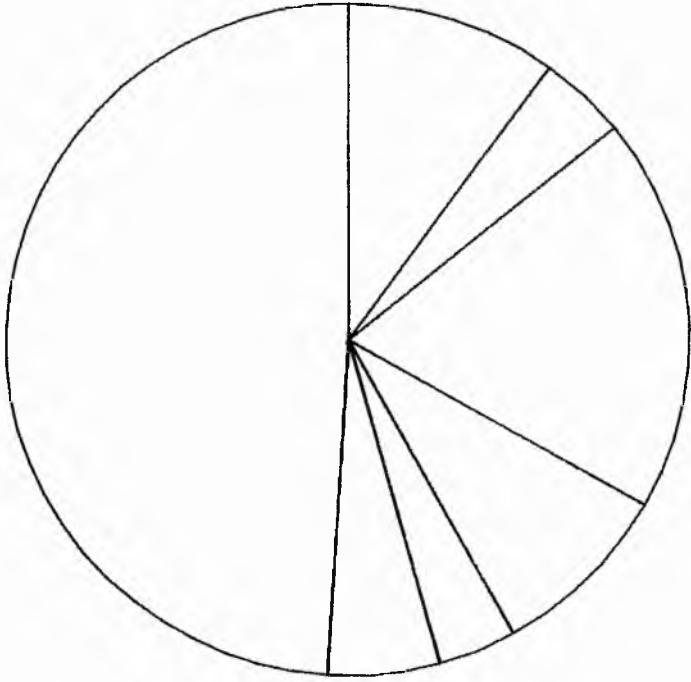
Euripides

Vowel Consonant Ratio

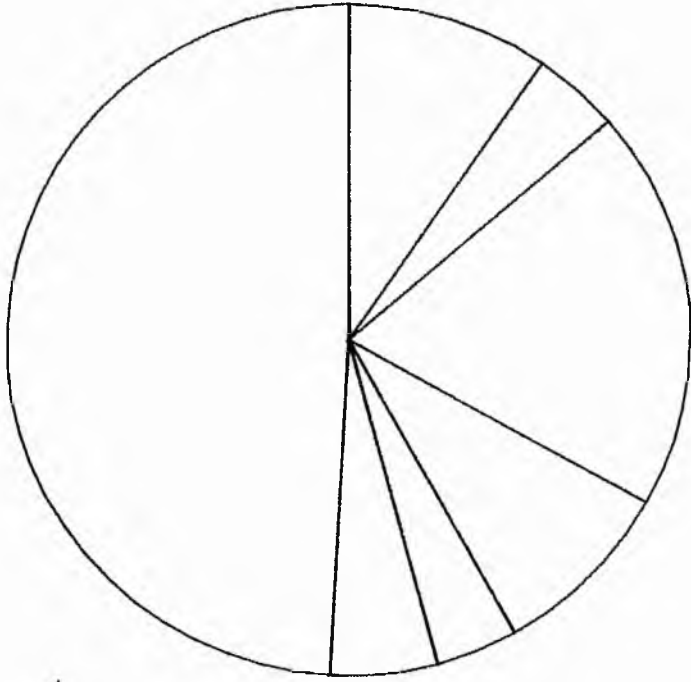
vowels 49.00
gutturals 5.34
labials 3.71
dentals 8.73
liquids 19.01
aspirates 4.15
sibilants 10.05

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.09
5.14
3.87
8.80
19.30
4.18
9.62



Trimeter Scenes



Full Play

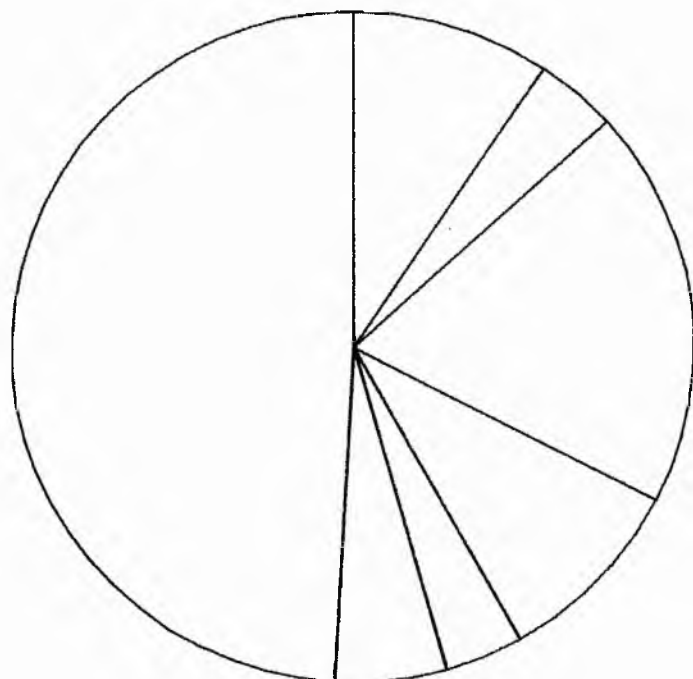
Euripides Hipp E 5

Vowel Consonant Ratio

49.09
5.33
3.71
9.27
19.24
3.88
9.49

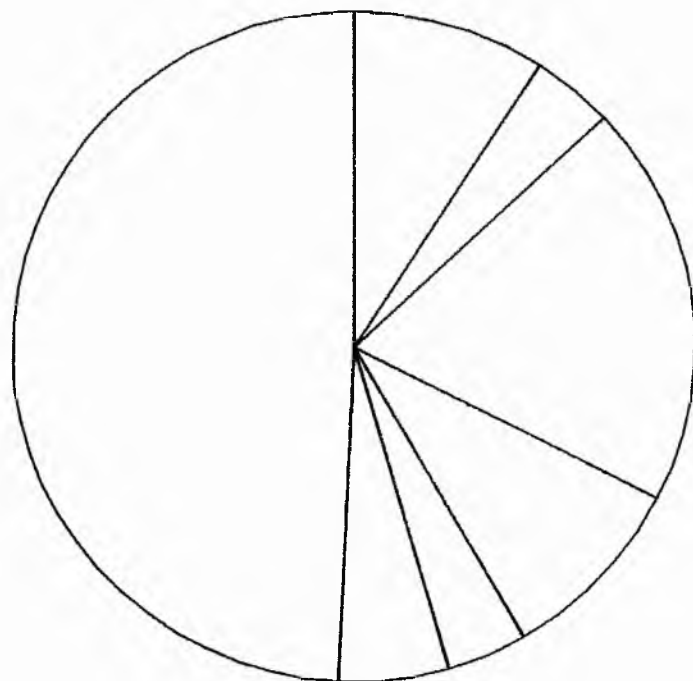
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.25
5.25
3.80
9.16
19.44
3.89
9.21



Trimeter Scenes

Andr E 6



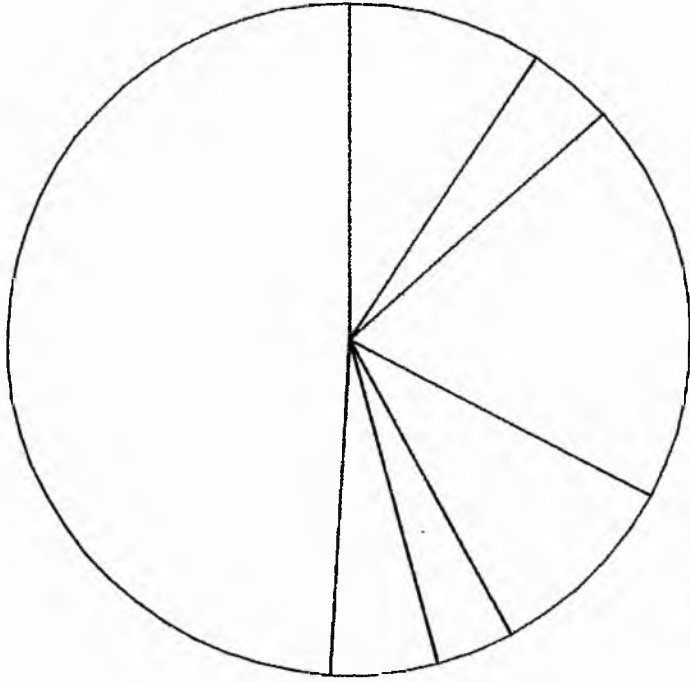
Full Play

Euripides

Vowel Consonant Ratio

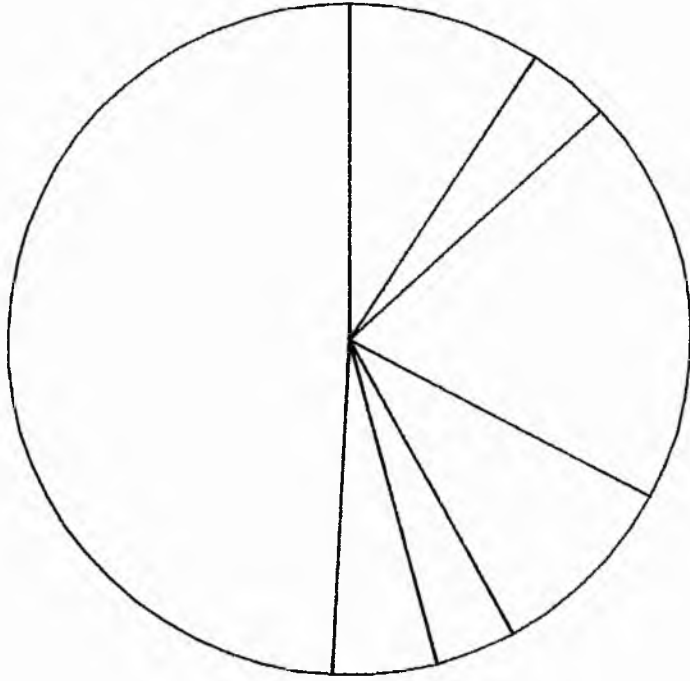
vowels	49.12
gutturals	5.08
labials	3.67
dentals	9.38
liquids	19.38
aspirates	4.10
sibilants	9.26

49.19
4.97
3.83
9.23
19.57
4.00
9.20



Trimeter Scenes

E 7



Full Play

Euripides

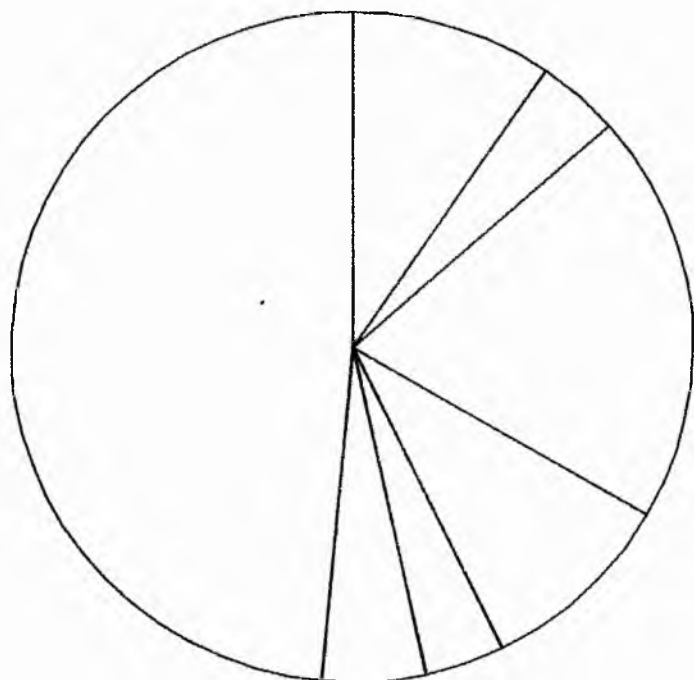
Hec

Vowel Consonant Ratio

48.54
4.93
3.75
9.42
19.75
3.96
9.63

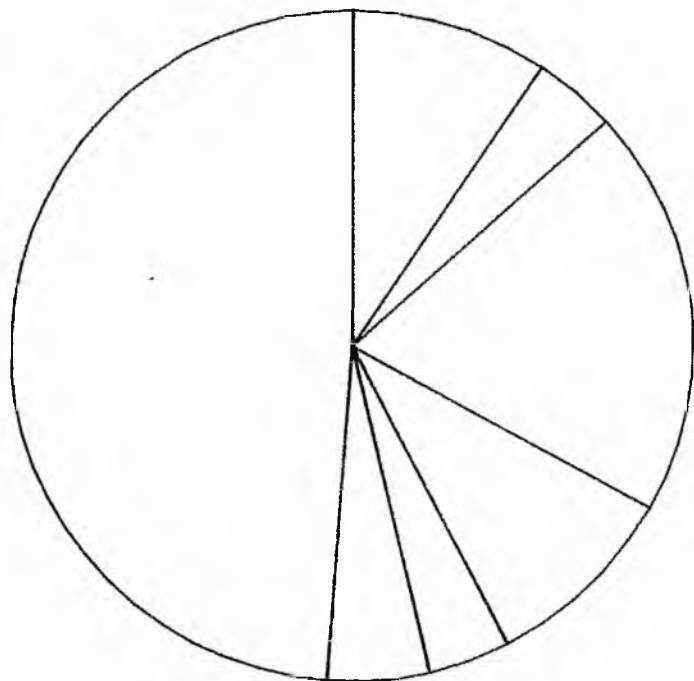
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

48.78
4.90
3.86
9.42
19.65
4.00
9.38



Trimeter Scenes

Supp E 8



Full Play

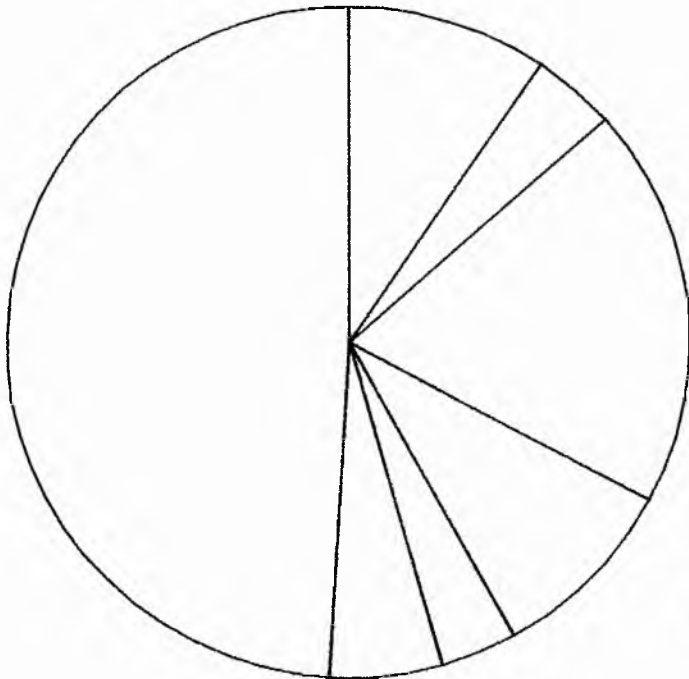
Euripides

Vowel Consonant Ratio

vowels 49.03
gutturals 5.39
labials 3.65
dentals 9.07
liquids 19.32
aspirates 3.94
sibilants 9.59

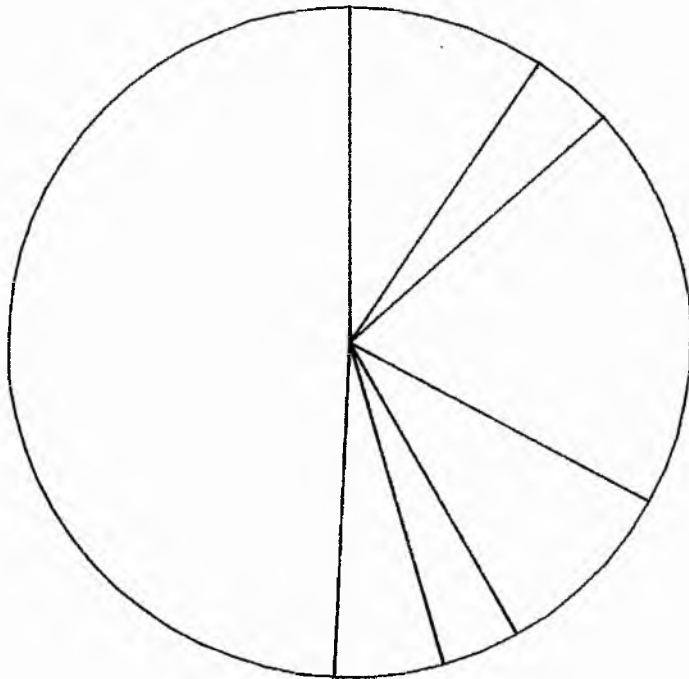
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.22
5.21
3.71
8.97
19.47
4.02
9.39



Trimeter Scenes

EL E 9



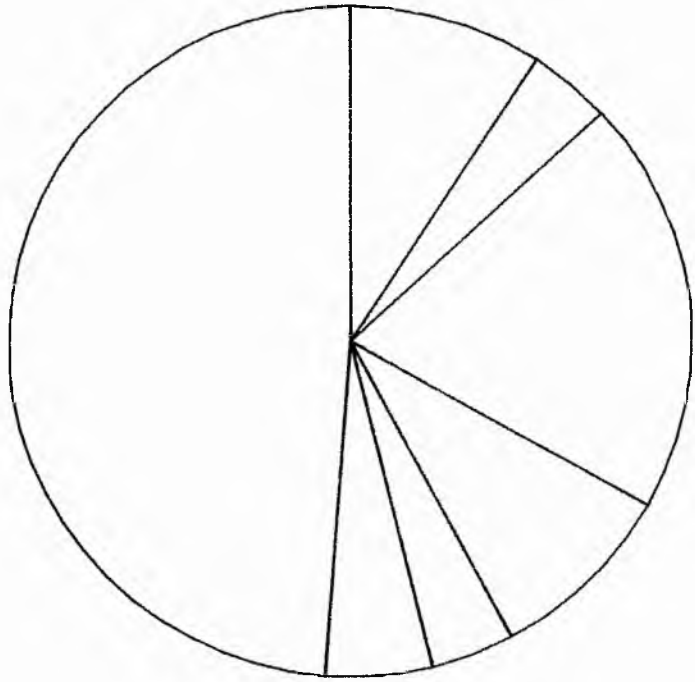
Full Play

Euripides

Vowel Consonant Ratio

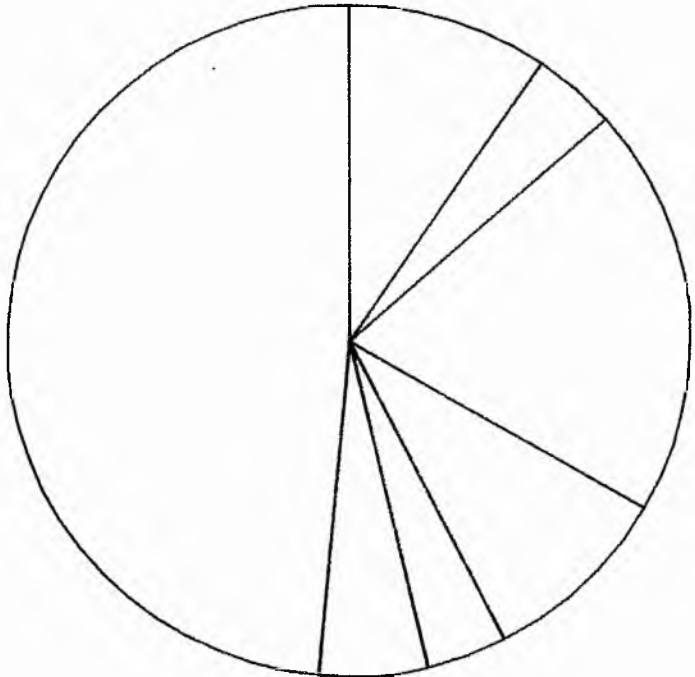
vowels
48.77
gutturals
5.10
labials
3.94
dentals
9.03
liquids
19.99
aspirates
3.95
sibilants
9.22

vowels
48.53
gutturals
5.17
labials
3.83
dentals
9.12
liquids
19.77
aspirates
4.00
sibilants
9.58



Full Play

Euripides



Trimeter Scenes

HF

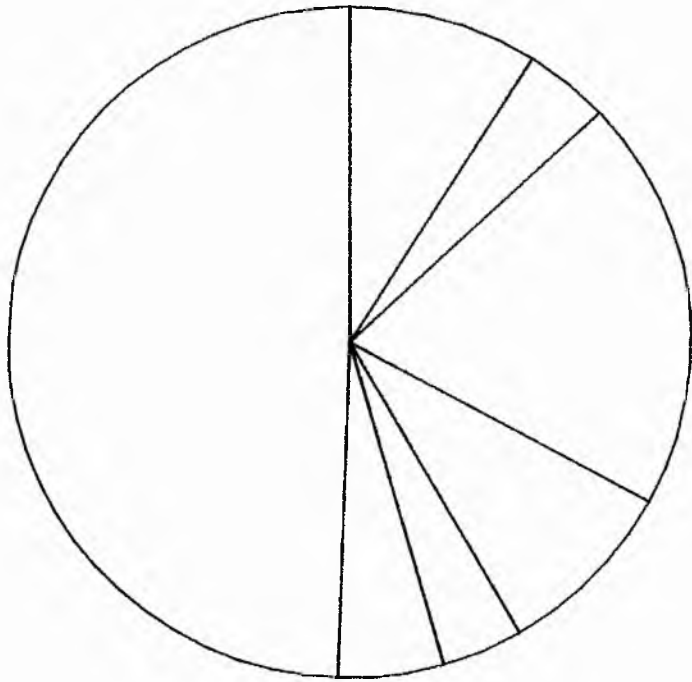
E10

Vowel Consonant Ratio

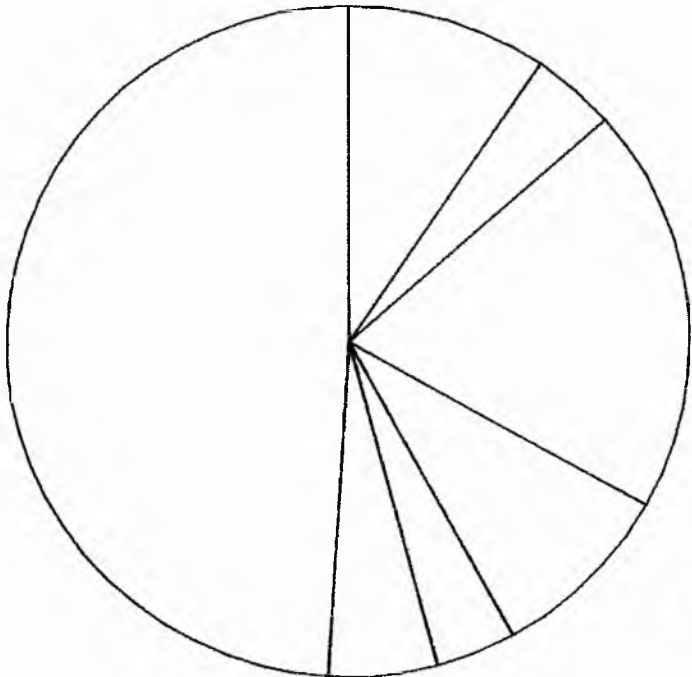
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.44
5.00
3.84
8.81
19.81
4.06
9.05

49.02
5.16
3.82
8.87
19.58
3.98
9.57



Full Play
Euripides

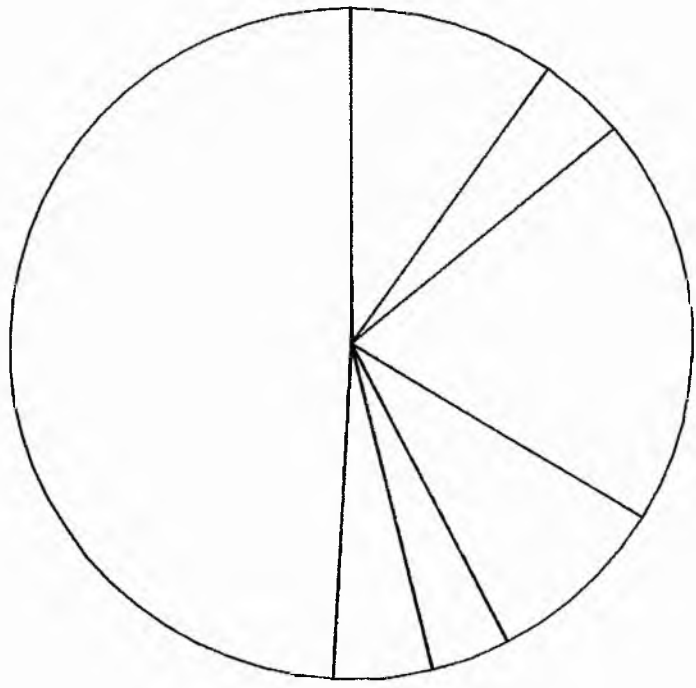


Trimeter Scenes
Tr E11

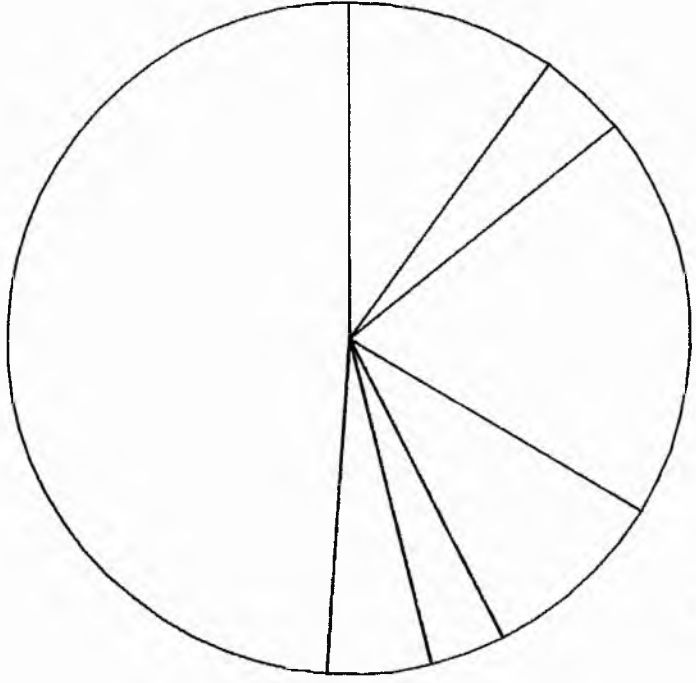
Vowel Consonant Ratio

vowels	49.06
gutturals	4.75
labials	3.74
dentals	8.71
liquids	19.70
aspirates	4.22
sibilants	9.82

vowels	48.90
gutturals	4.93
labials	3.60
dentals	8.86
liquids	19.51
aspirates	4.23
sibilants	9.97



Full Play
Euripides

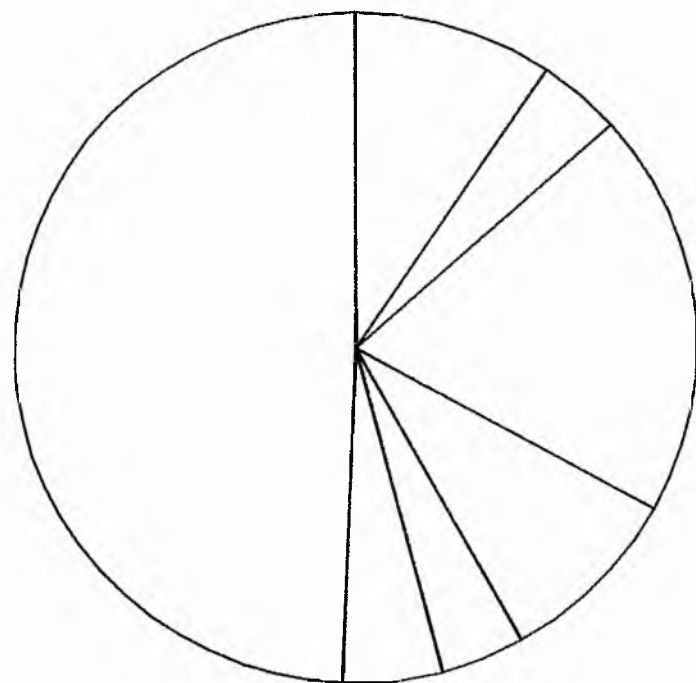


Trimeter Scenes
IT E12

Vowel Consonant Ratio

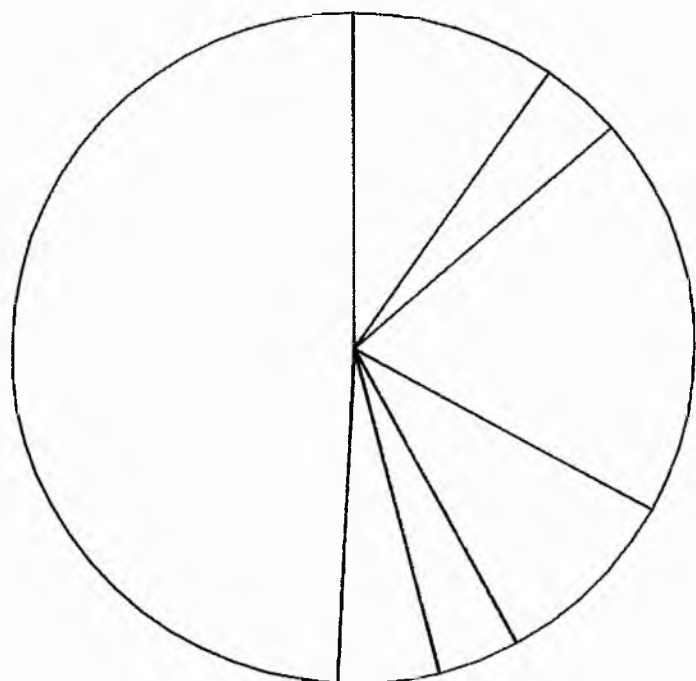
49.34
4.74
3.99
8.87
19.58
3.98
9.50

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants



Full Play

Euripides

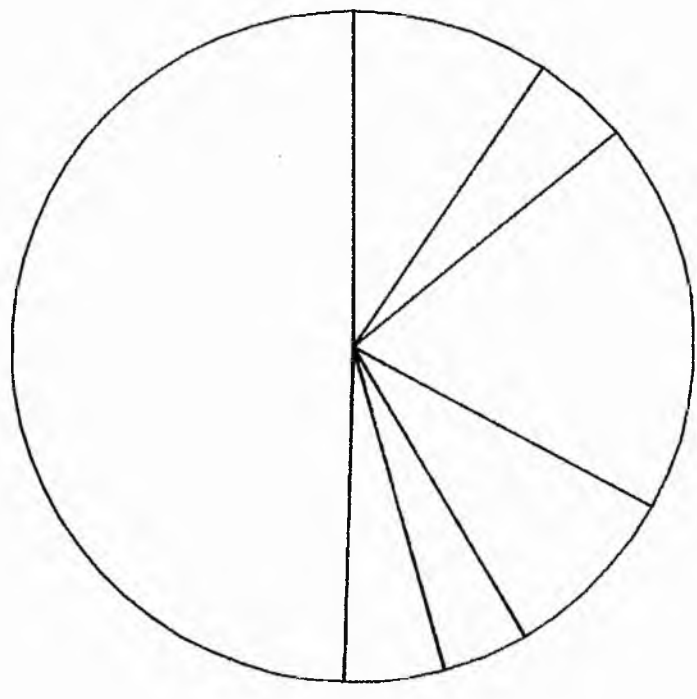


Trimeter Scenes

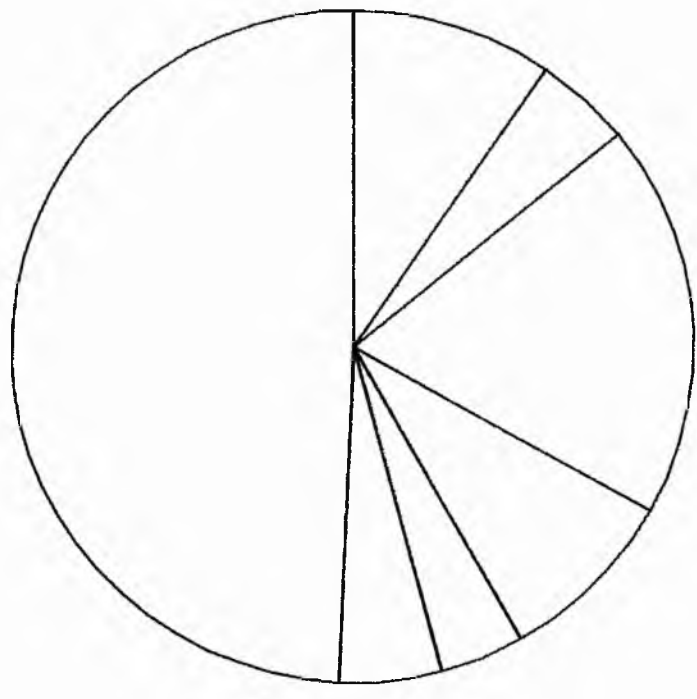
Hel E13

Vowel Consonant Ratio

vowels	49.59	49.33
gutturals	4.78	4.89
labials	4.05	3.98
dentals	8.62	8.68
liquids	18.95	18.94
aspirates	4.60	4.57
sibilants	9.40	9.60



Full Play
Euripides



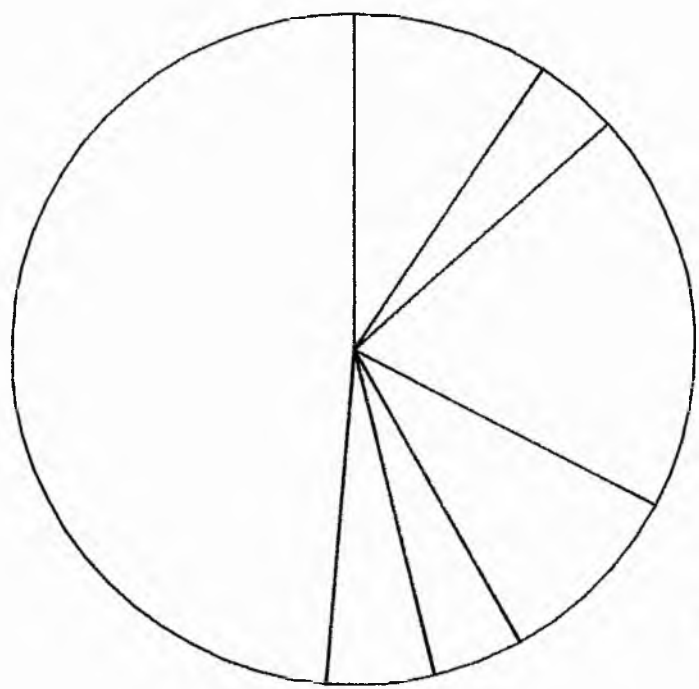
Trimeter Scenes
Ion E14

Vowel Consonant Ratio

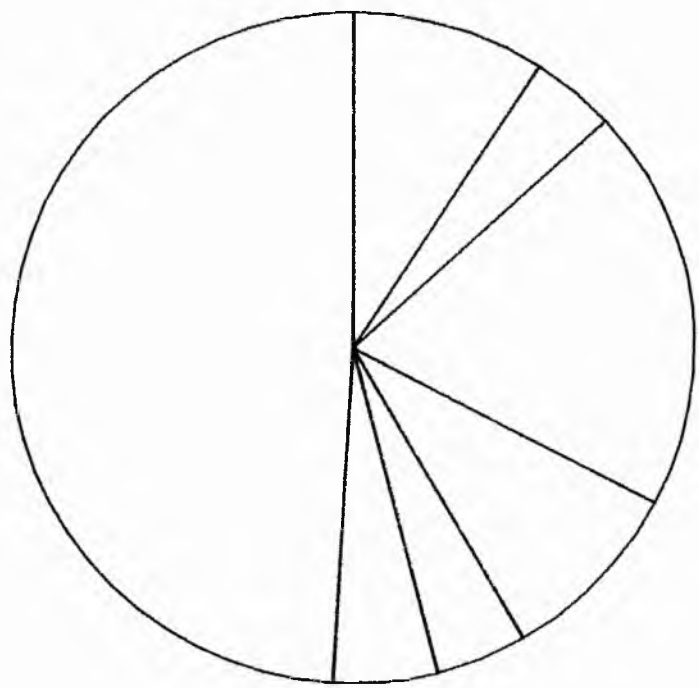
48.70
5.15
4.28
9.19
19.32
3.99
9.36

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.04
5.00
4.33
8.96
19.43
4.03
9.21



Trimeter Scenes



Full Play

Euripides

Ph

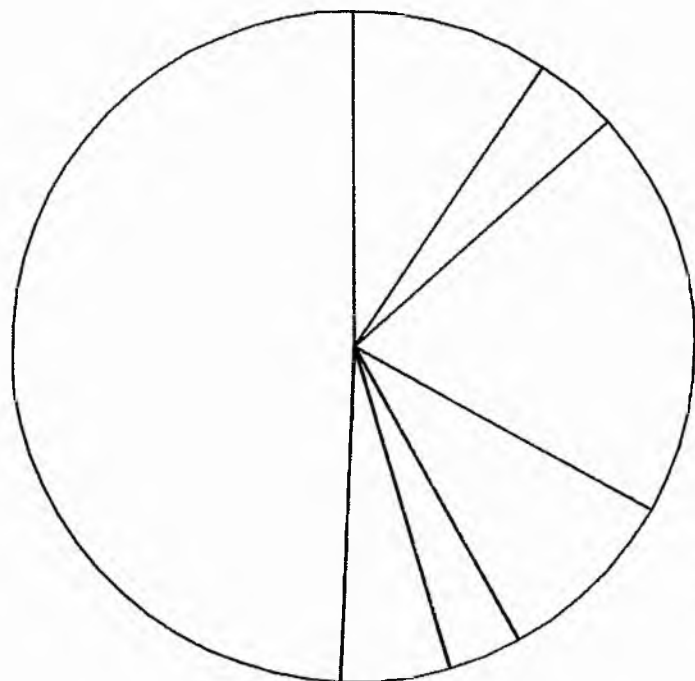
E15

Vowel Consonant Ratio

49.29
5.23
3.48
8.80
19.77
4.00
9.43

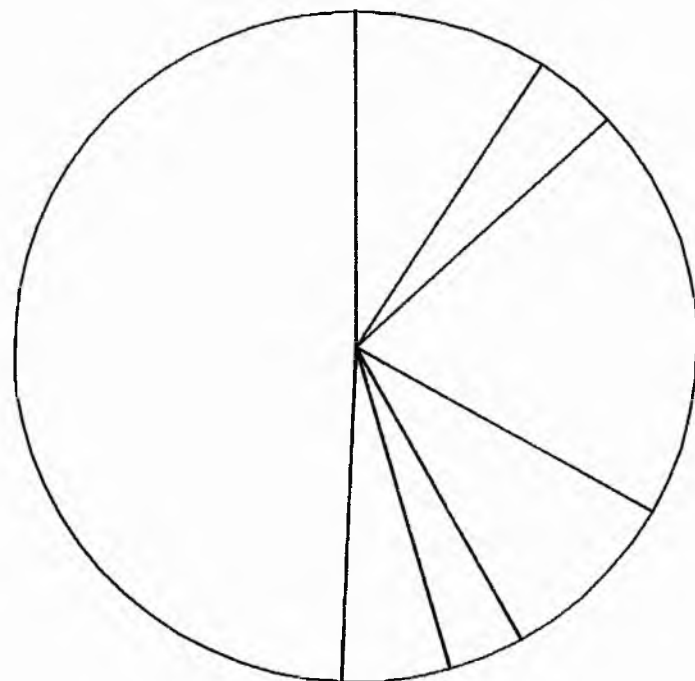
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.28
5.15
3.61
8.70
20.00
4.02
9.23



Trimeter Scenes

E16



Full Play

Euripides

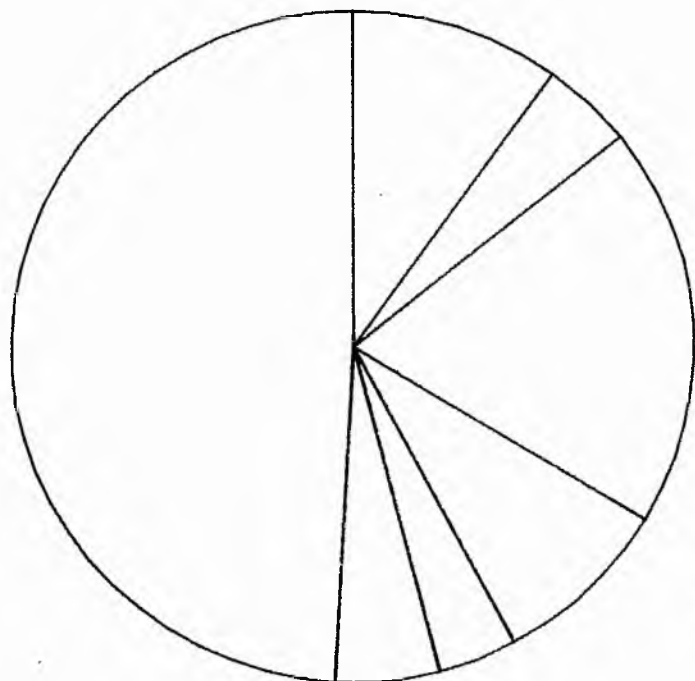
Or

Vowel Consonant Ratio

49.07
5.01
3.73
8.51
19.31
4.39
9.99

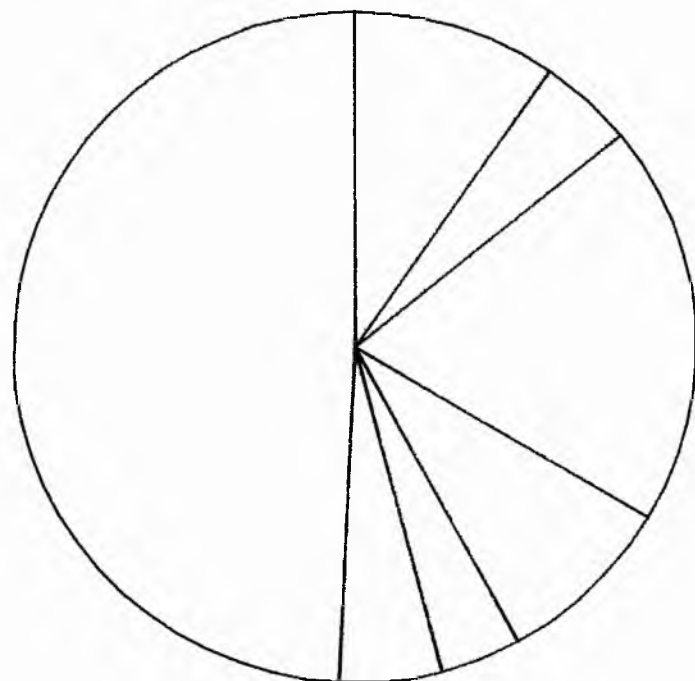
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.21
4.89
3.81
8.53
19.34
4.48
9.74



Trimeter Scenes

E17



Full Play

Euripides

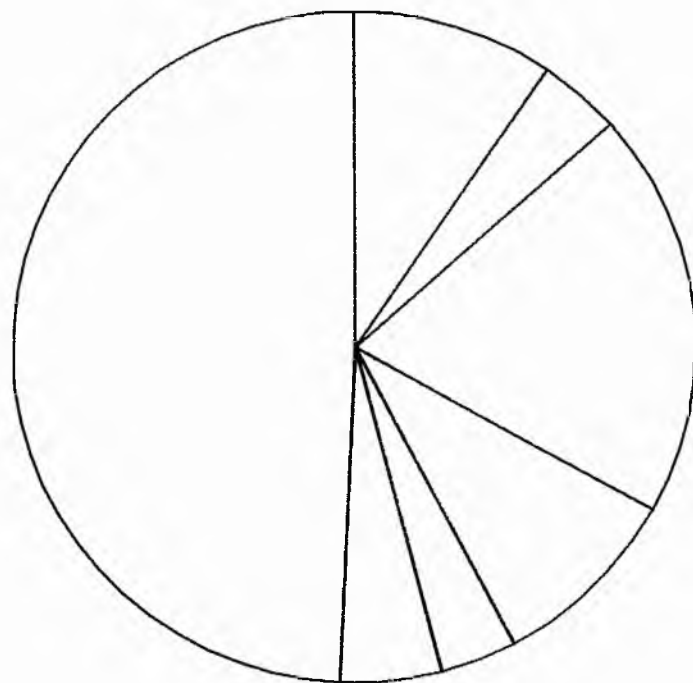
Ba

Vowel Consonant Ratio

49.22
4.85
3.63
9.16
19.59
3.93
9.61

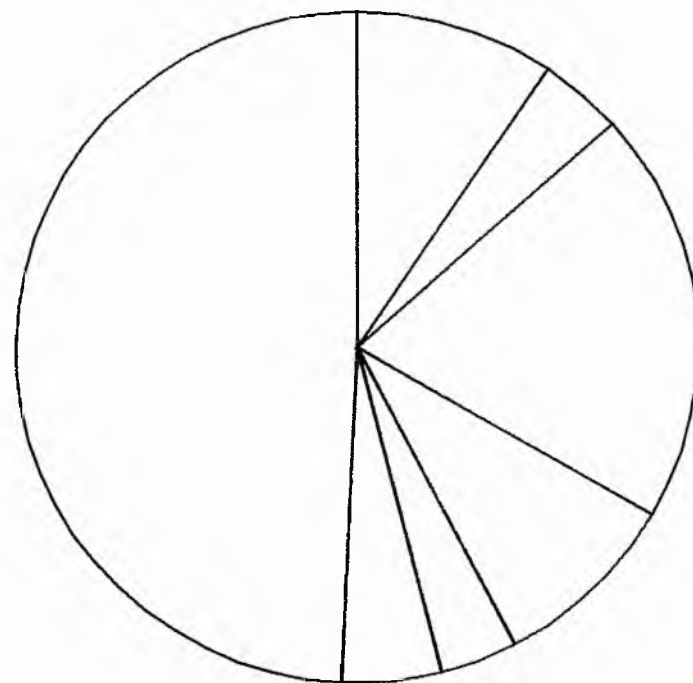
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.20
4.75
3.65
9.00
19.93
3.97
9.51



Trimeter Scenes

IA E18



Full Play

Euripides

Euripides

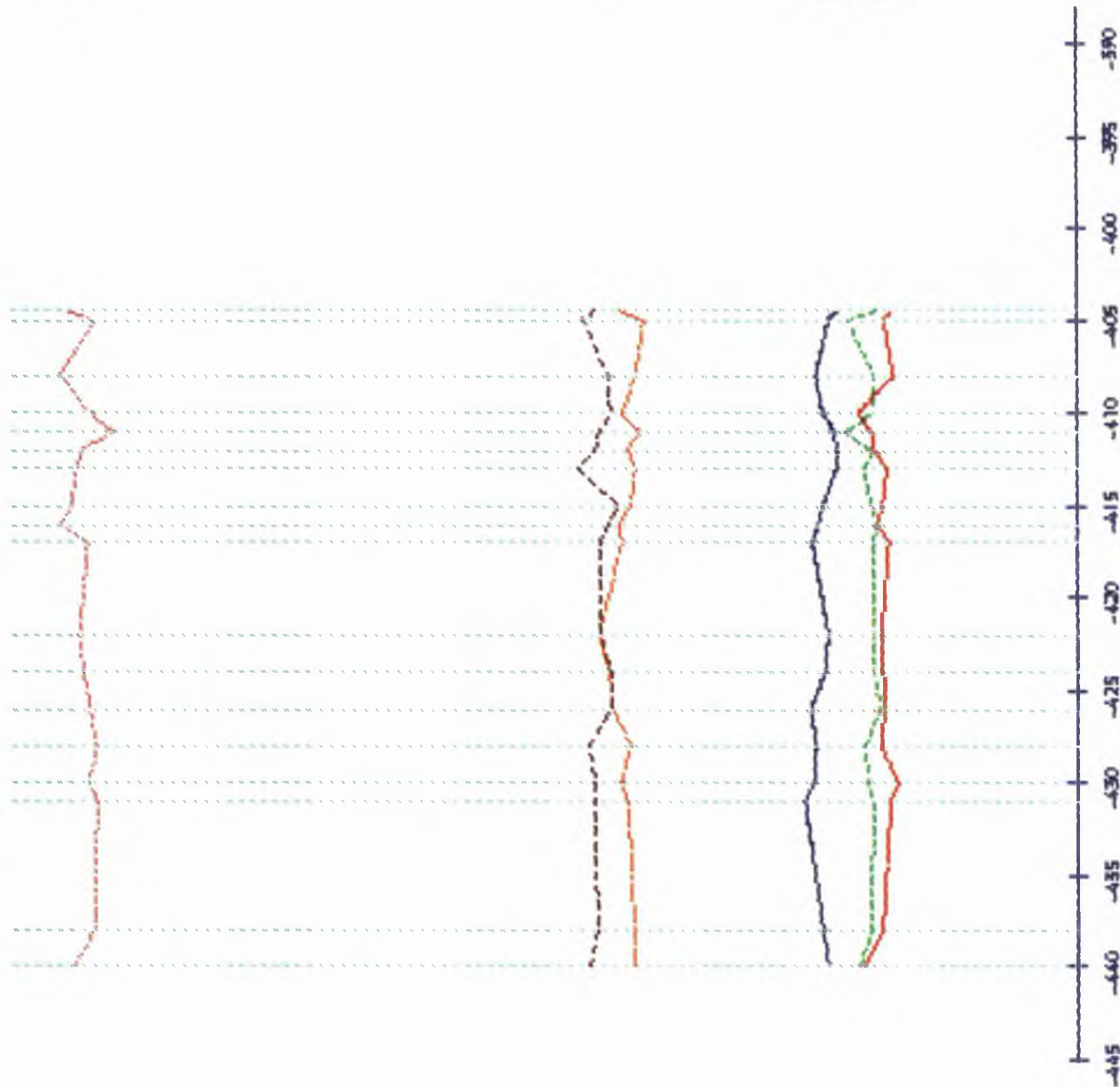
Consonant Group Representation from 440-405 B.C.

liquide

labiales
dentales

gutturale
nasales
bilabiales

440 435 430 425 420 415 410 405 400 395 390



E39

Full Plays

Euripides

Consonant Group Representation from 440-405 B.C.

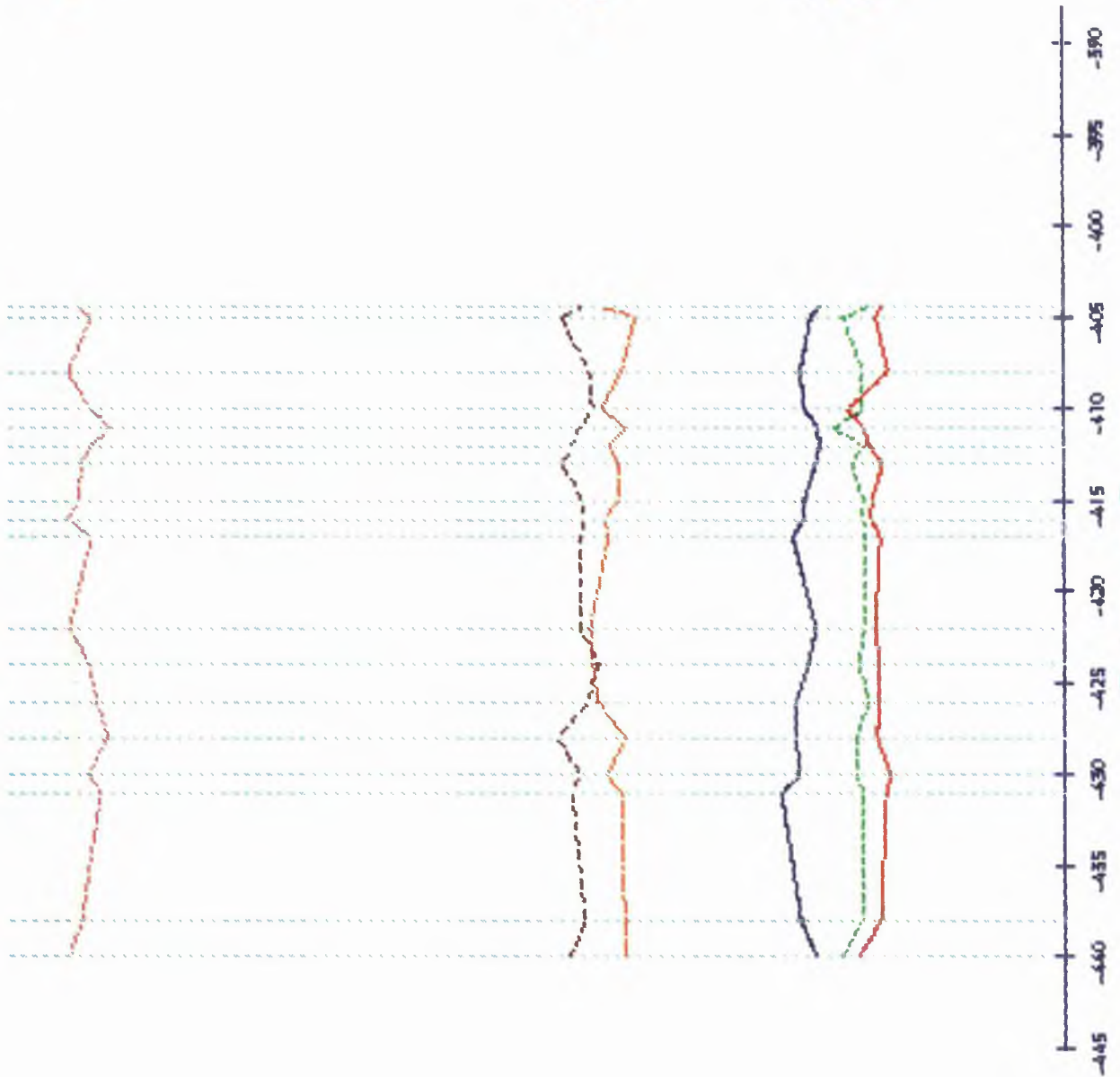
liquids

labial
dorsal

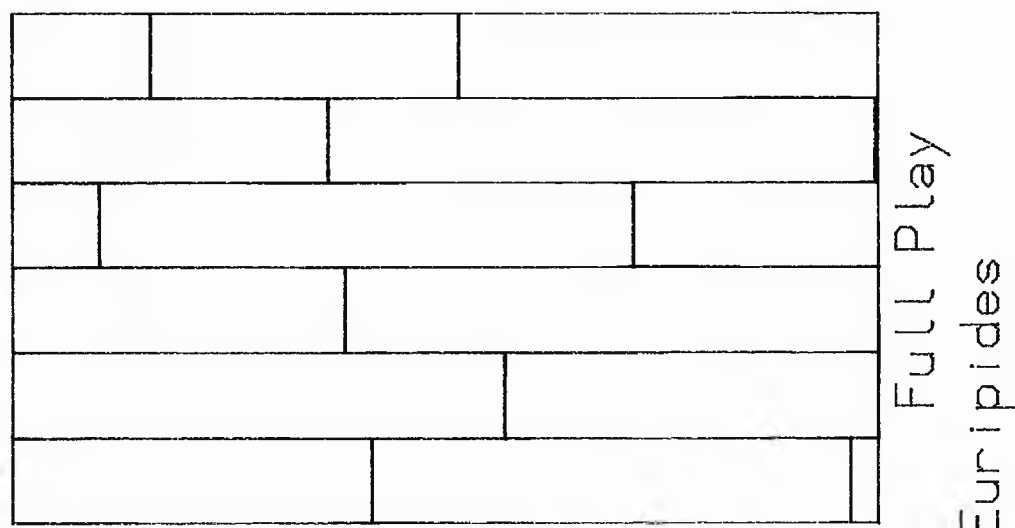
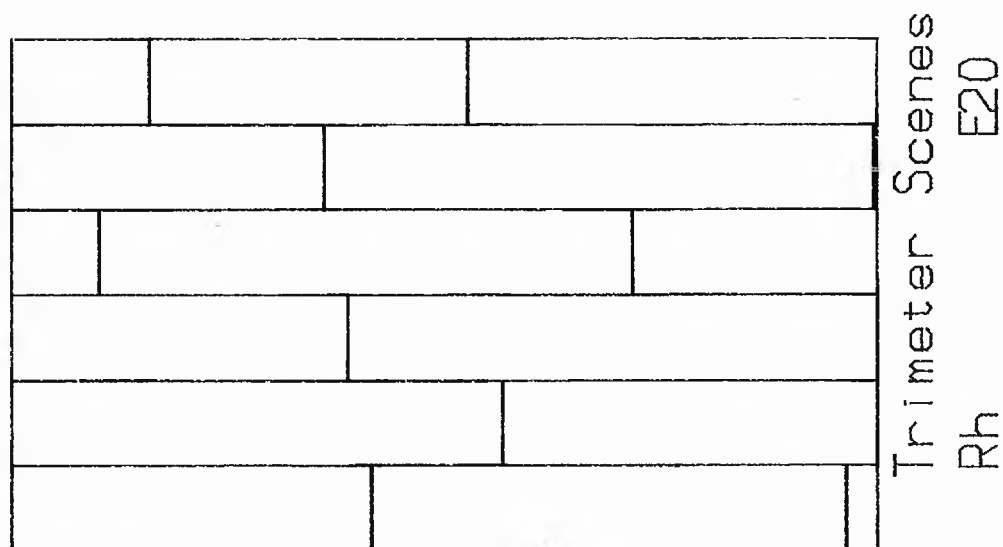
guttural
palatal
labial

E40

Trimeter Scenes



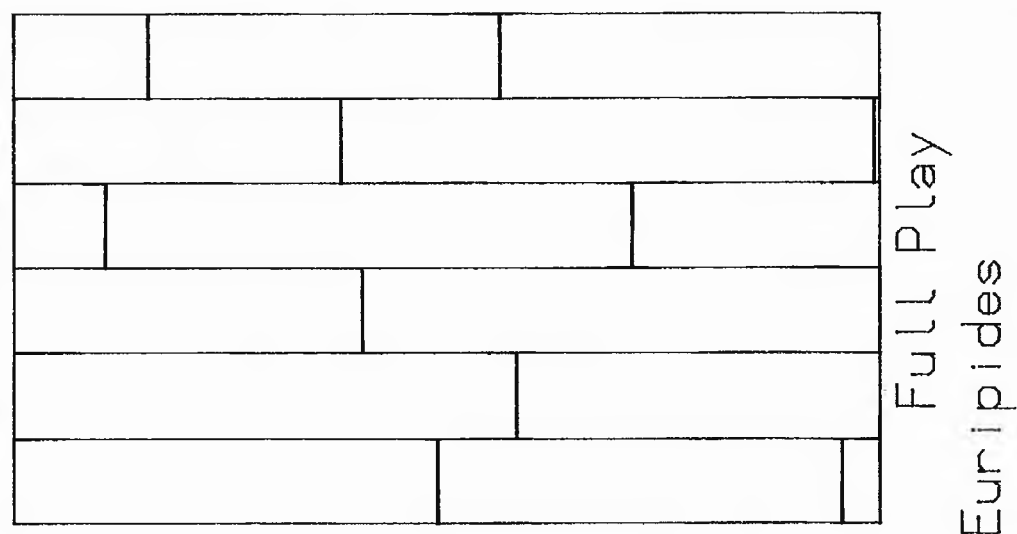
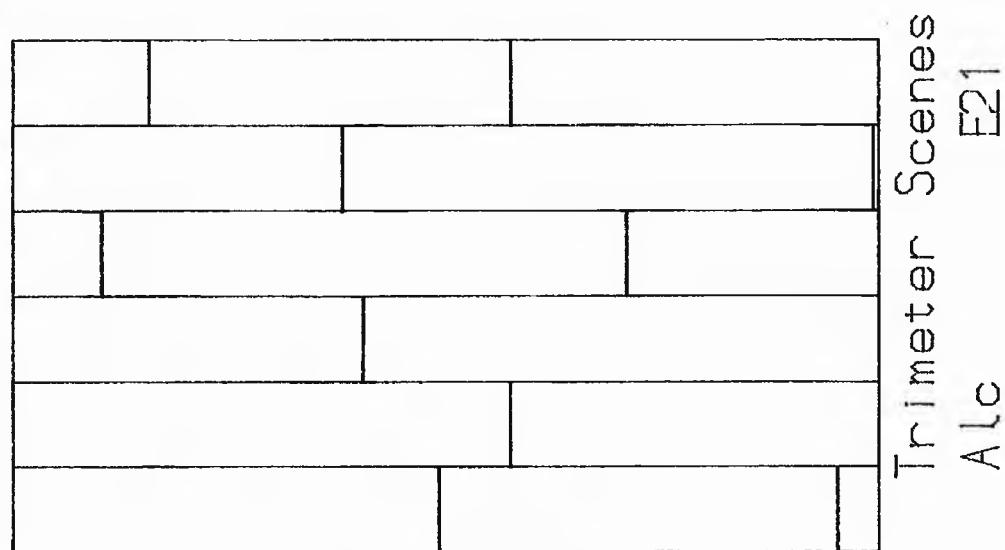
% consonant position i. m. f.



gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

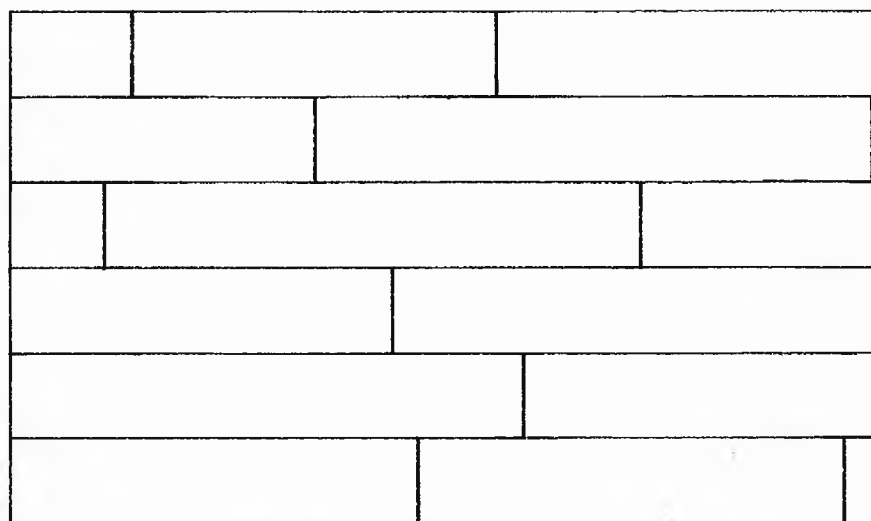
% consonant position i. m. f.



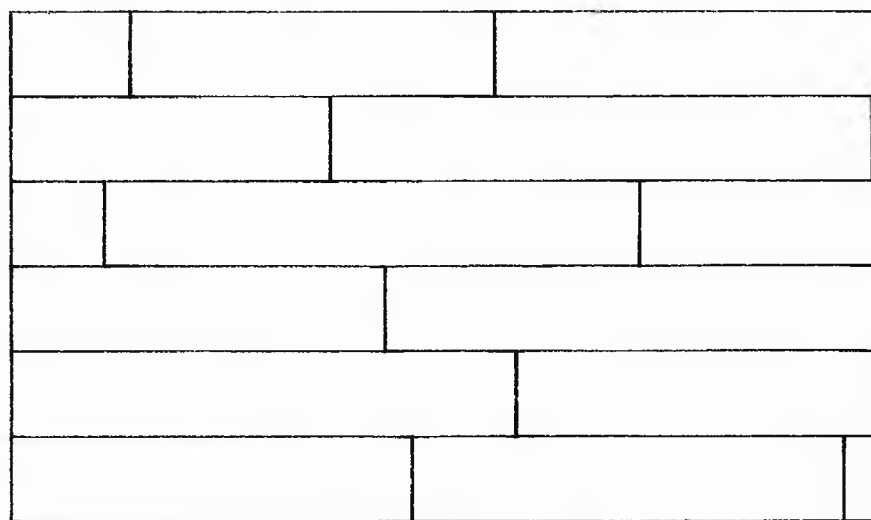
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position i. m. f.



Trimeter Scenes E22
Med

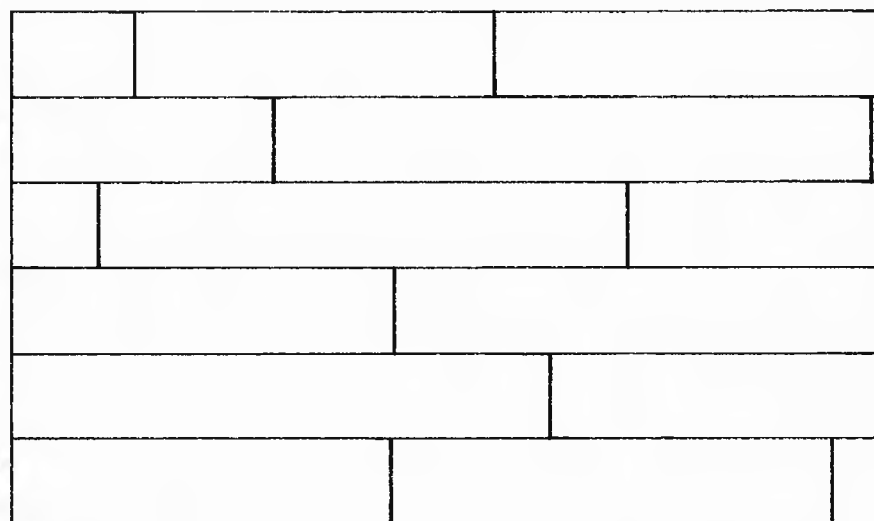


Full Play
Euripides

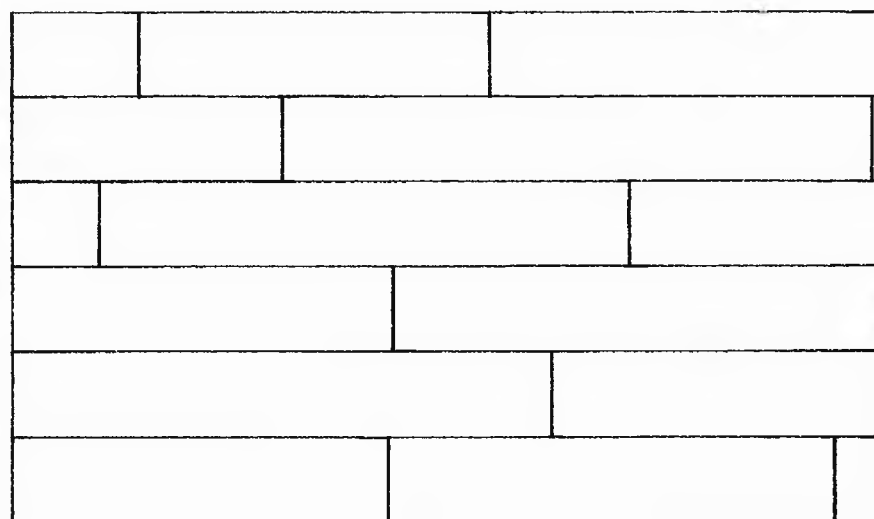
gutturals
labials
dentals
liquids
spirants
aspirates
sibilants

gutturals
labials
dentals
liquids
spirants
aspirates
sibilants

% consonant position i. m. f.



Trimeter Scenes
Heracles

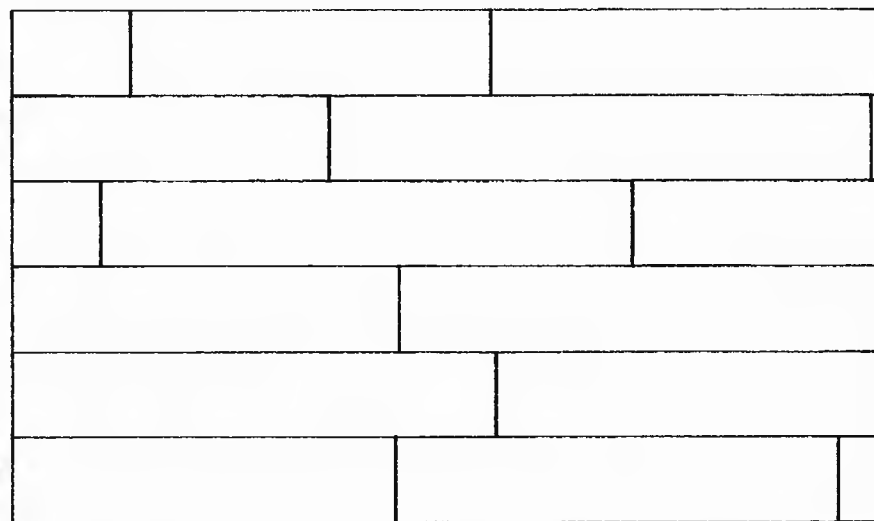


Full Play
Euripides

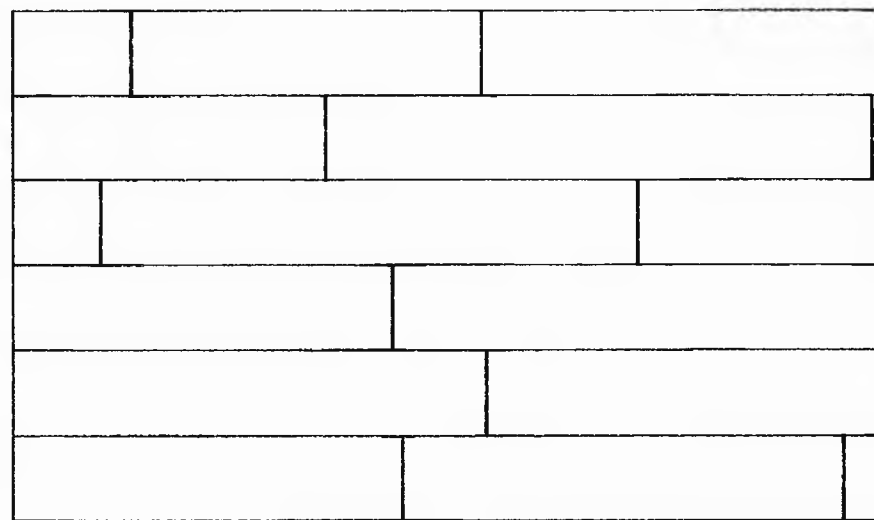
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position i. m. f.



Trimeter Scenes
Hipp

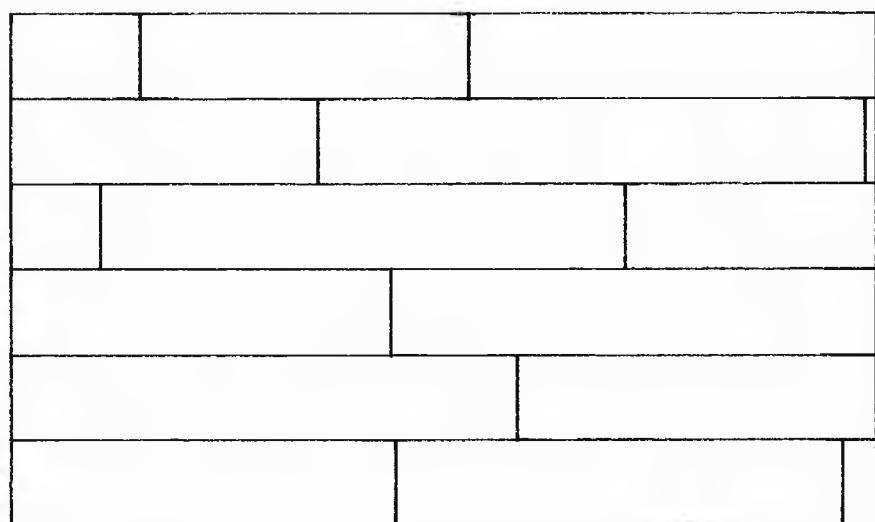


Full Play
Euripides

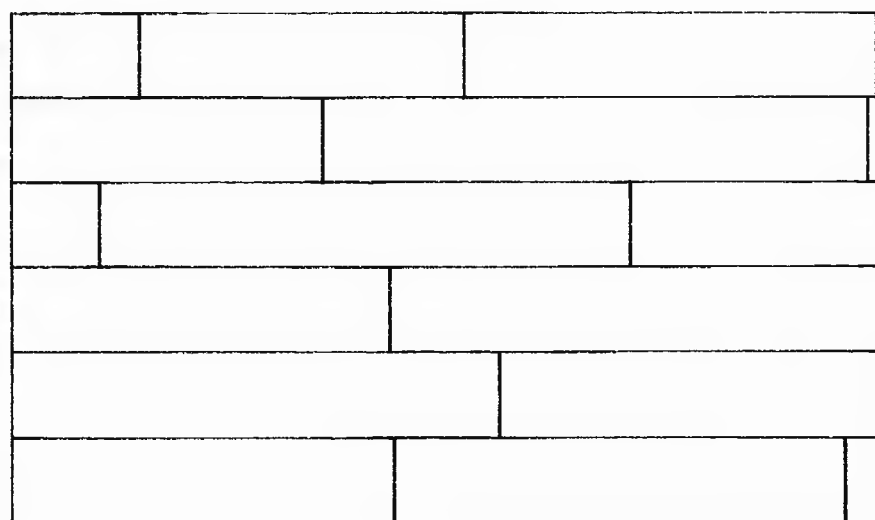
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position l.m. f.



Trimeter Scenes
Andr



Full Play
Euripides

sibilants
aspirates
liquids
dentals
labials
gutturals

sibilants
aspirates
liquids
dentals
labials
gutturals

% consonant position i. m. f.

Trimeter Scenes
Hec E26

Full Play
Euripides

gutturals
labials
dentals
spirants
liquids
aspirants
sibilants

gutturals
labials
dentals
spirants
liquids
aspirants
sibilants

gutterals
labials
dentals
spirants
aspirates
sibilants

Trimeter Scenes
Supp E27Full Play
Euripides

% consonant position l. m. f.

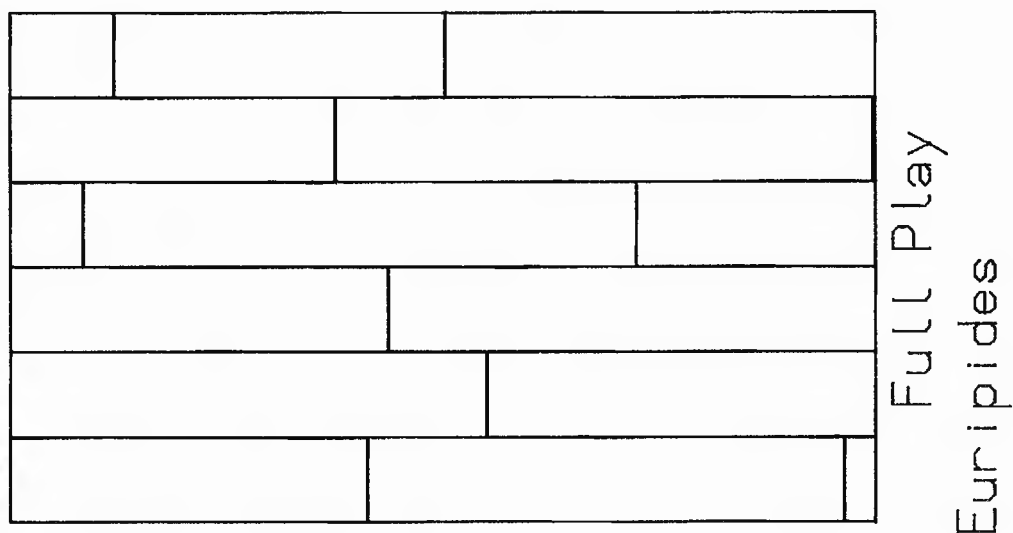
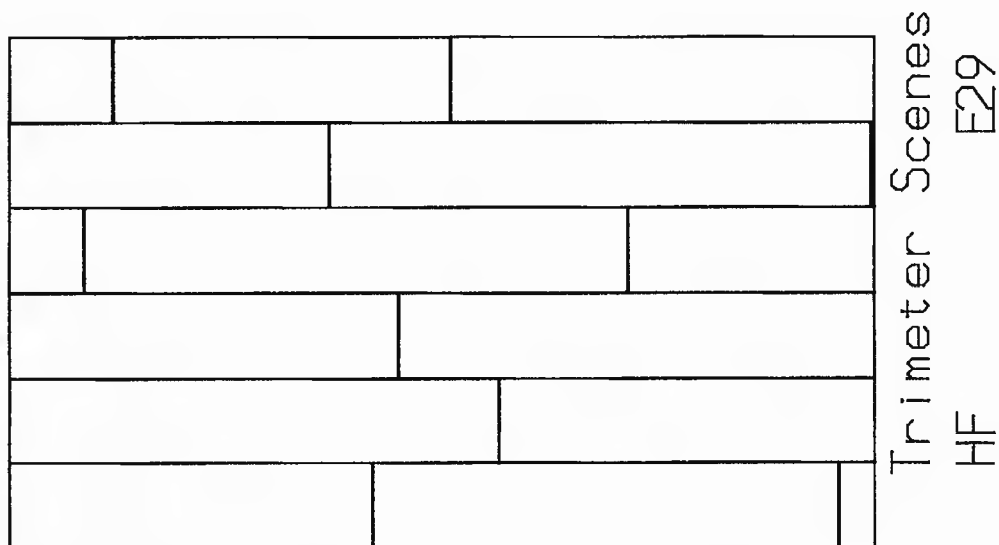
Trimeter Scenes
El. E28

Full Play
Euripides

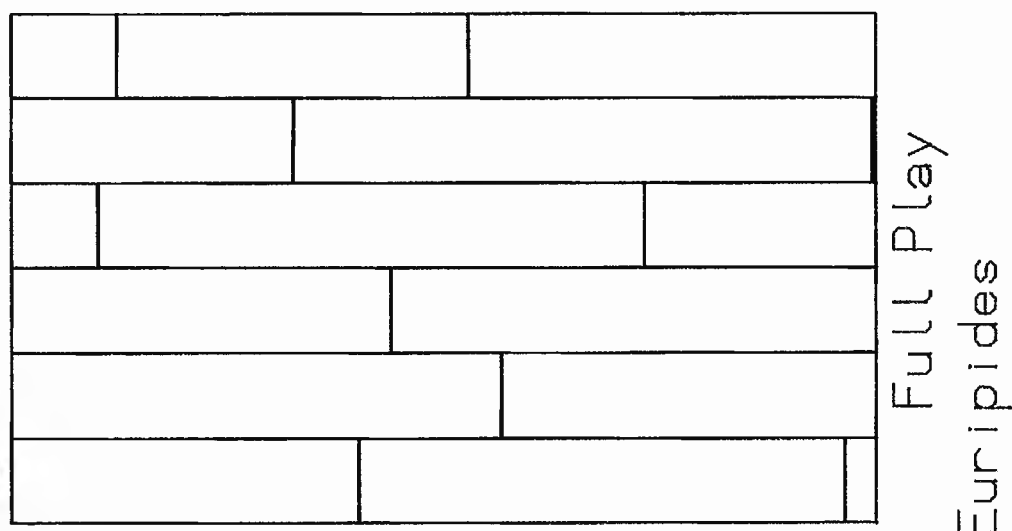
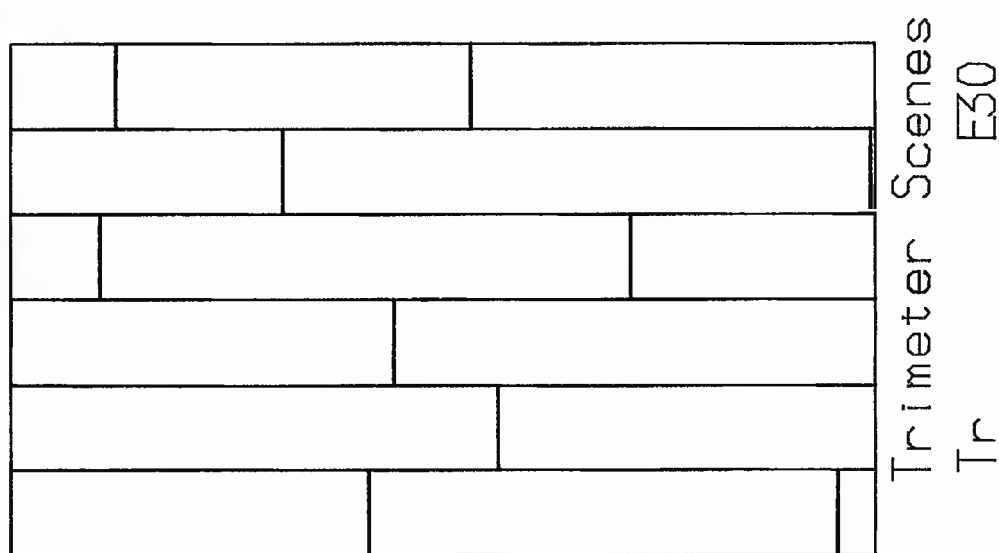
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position i. m. f.



% consonant position i. m. f.



% consonant position l.m.f.

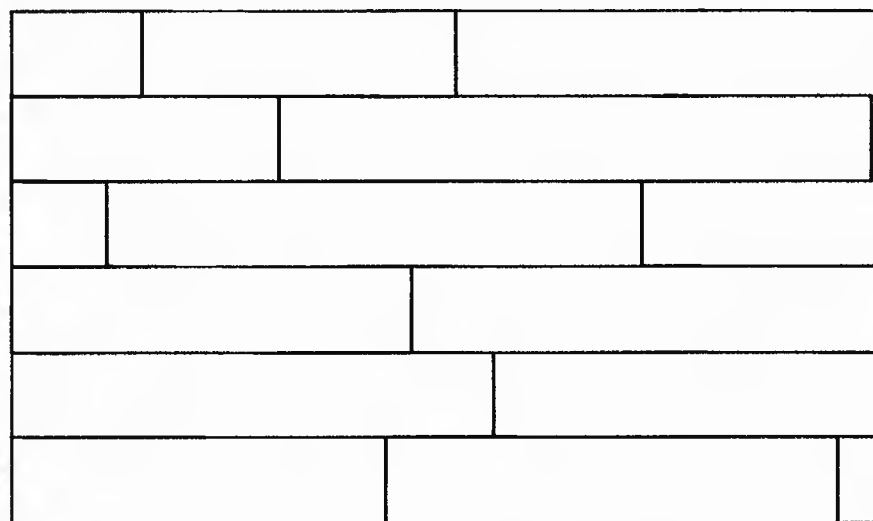
Trimeter Scenes
IT E31

Full Play
Euripides

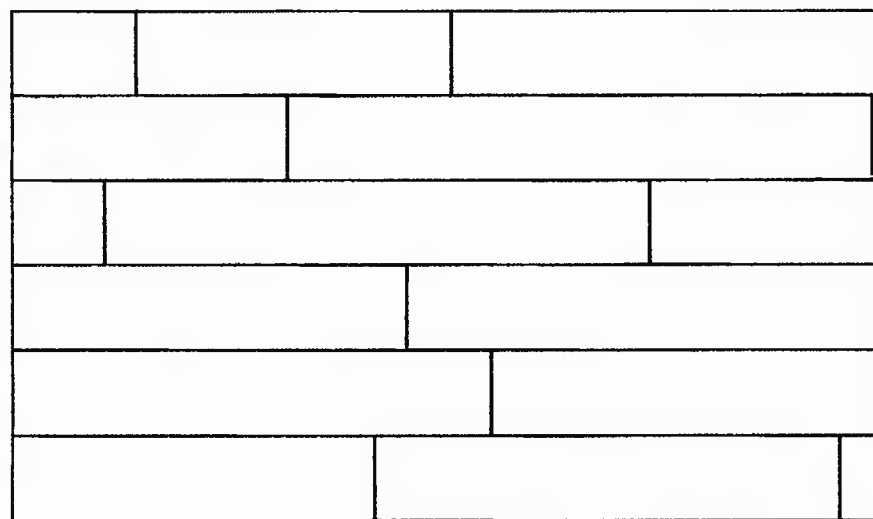
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position l. m. f.



Trimeter Scenes
Hel E32



Full Play
Euripides

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position i. m. f.

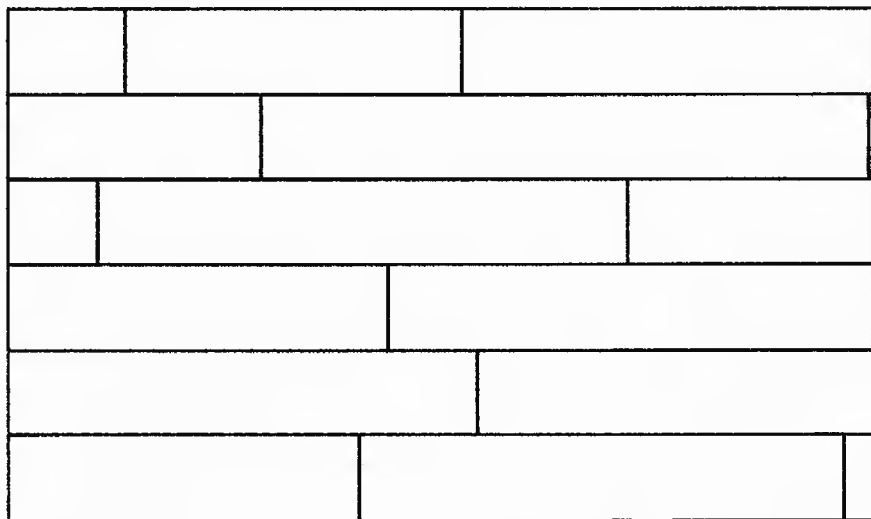
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

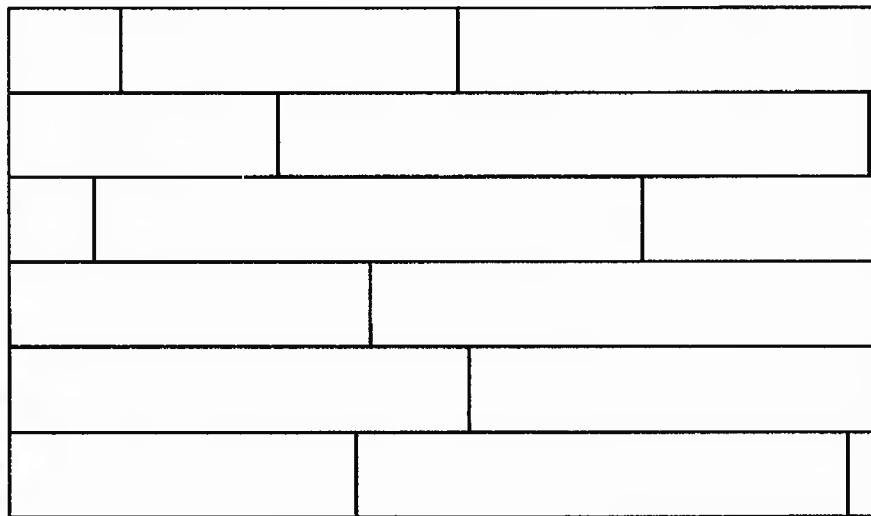
Trimeter
Scenes
Ion

Full Play
Euripides

% consonant position l. m. f.



Trimeter Scenes
Ph

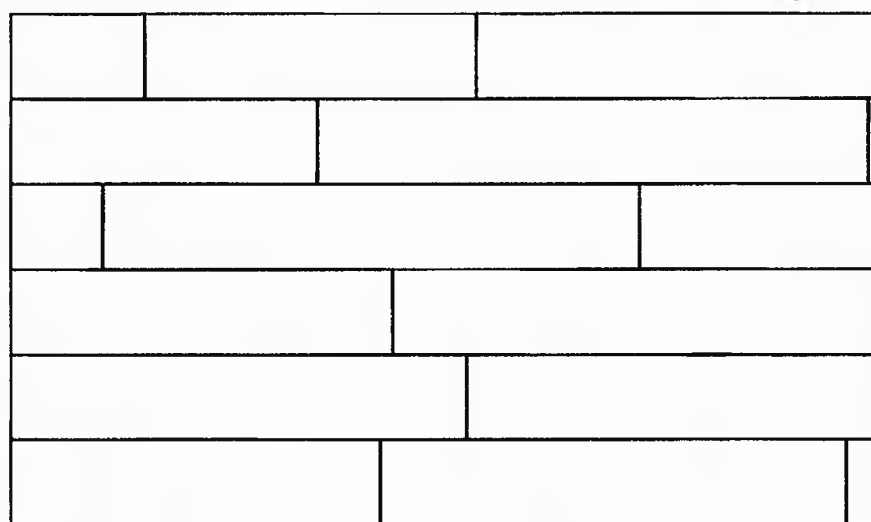


Full Play
Euripides

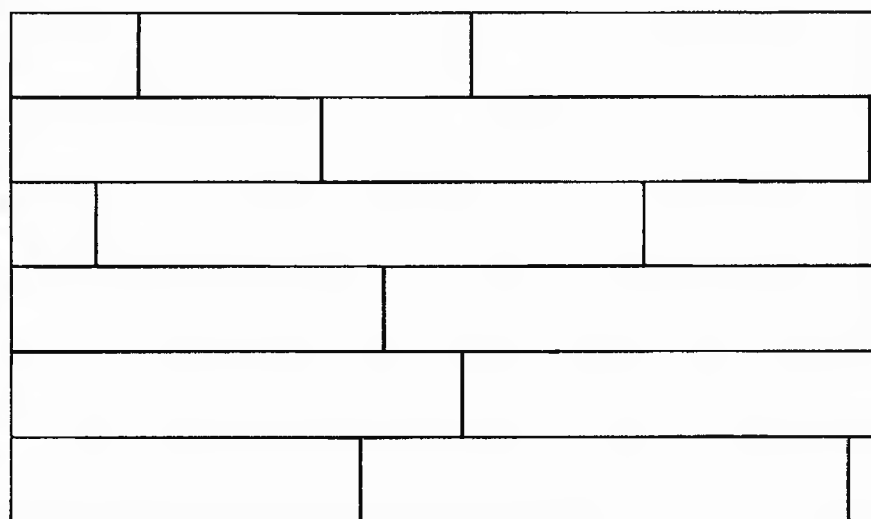
gutturals
labials
dentals
liquids
spirants
aspirates
sibilants

gutturals
labials
dentals
liquids
spirants
aspirates
sibilants

% consonant position i. m. f.



Trimeter Scenes
Or
Euripides

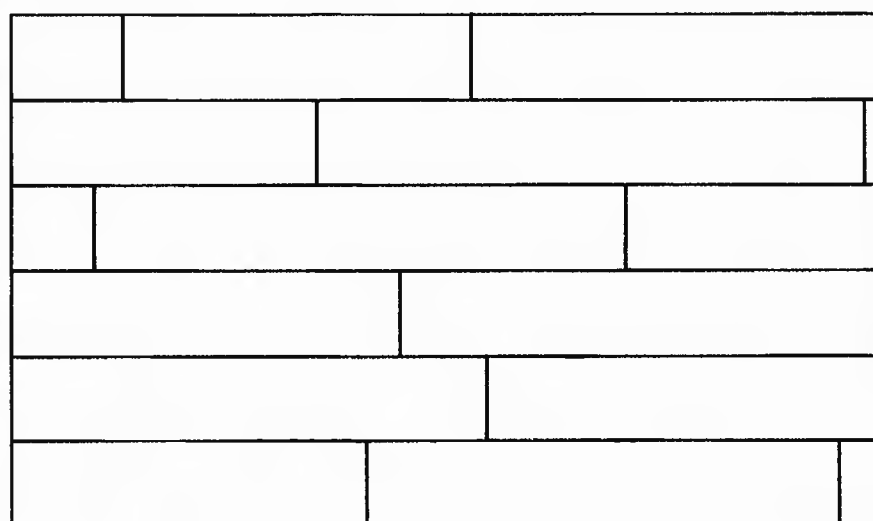


Full Play
Euripides

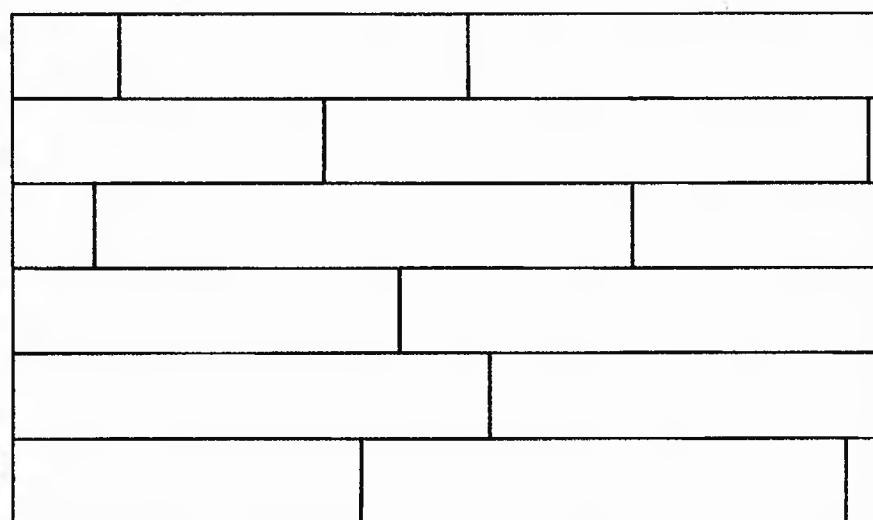
gutturals
labials
dentals
liquids
spirants
aspirants
sibilants

gutturals
labials
dentals
liquids
spirants
aspirants
sibilants

% consonant position i. m. f.



Trimeter Scenes
Ba

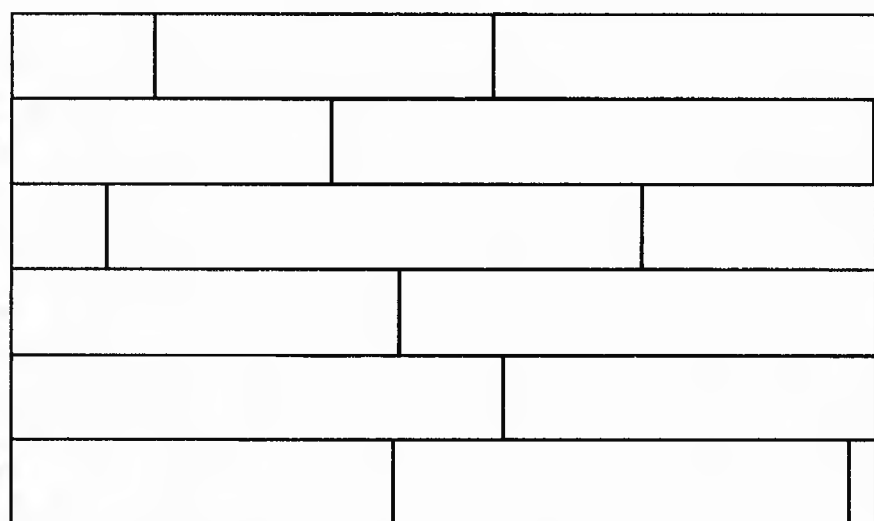


Full Play
Euripides

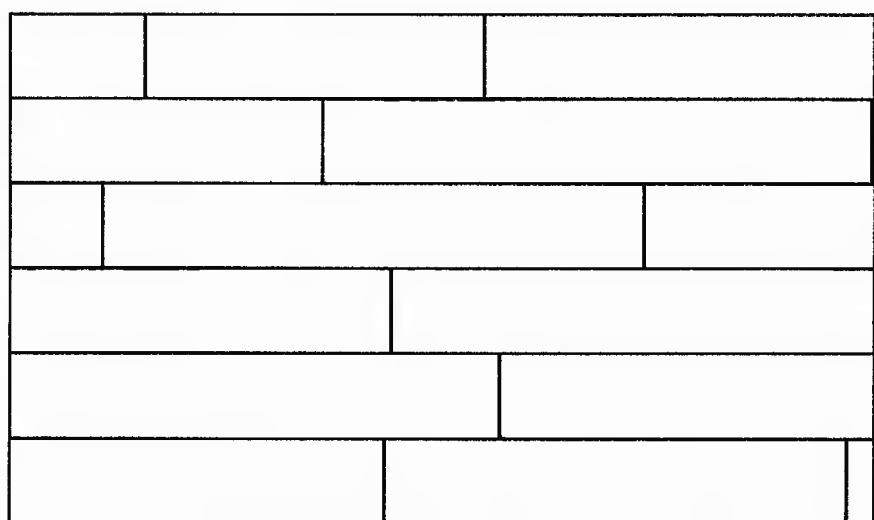
gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

% consonant position i. m. f.



Trimeter Scenes
IA E37



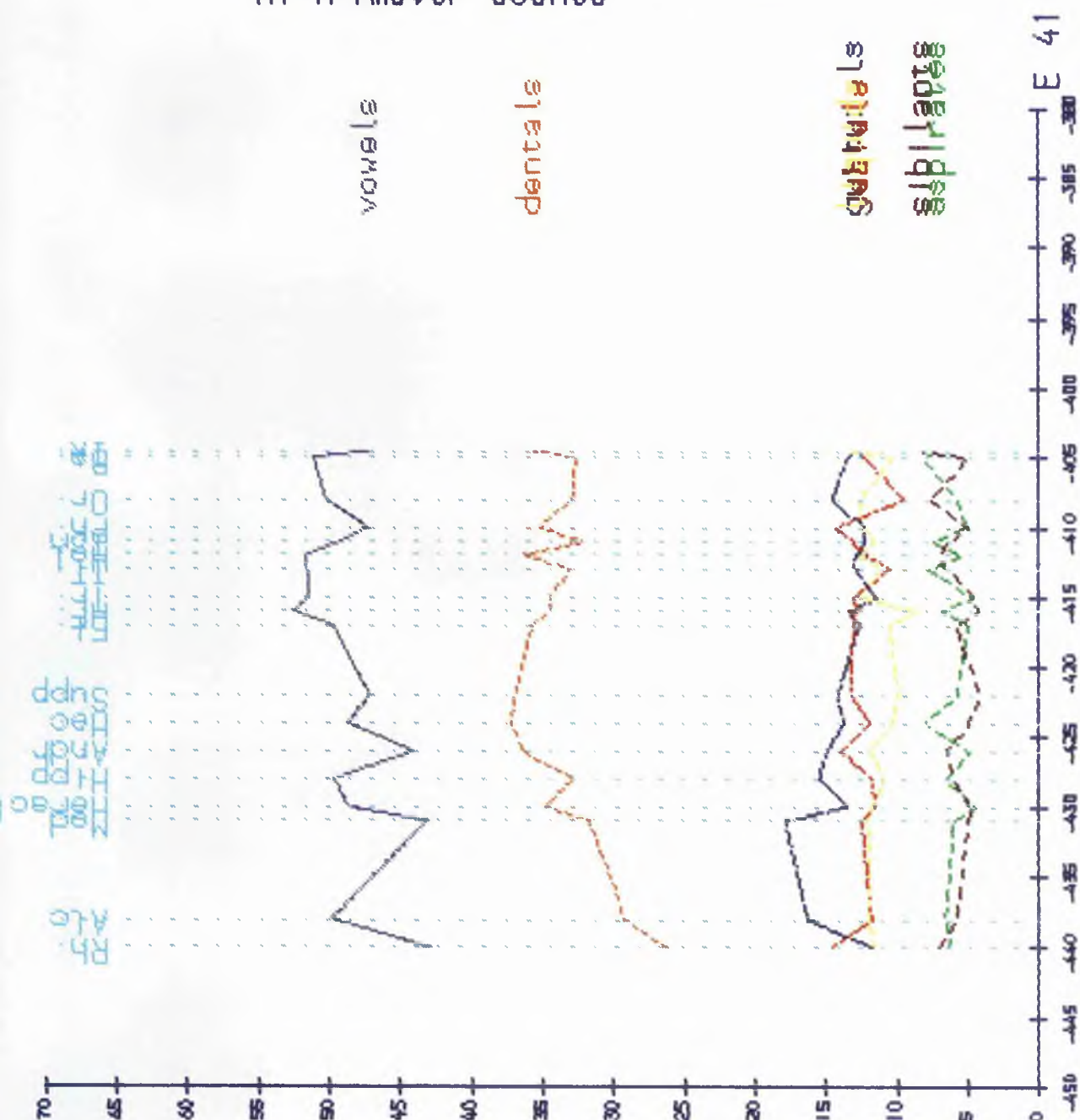
Full Play
Euripides

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

Euripides

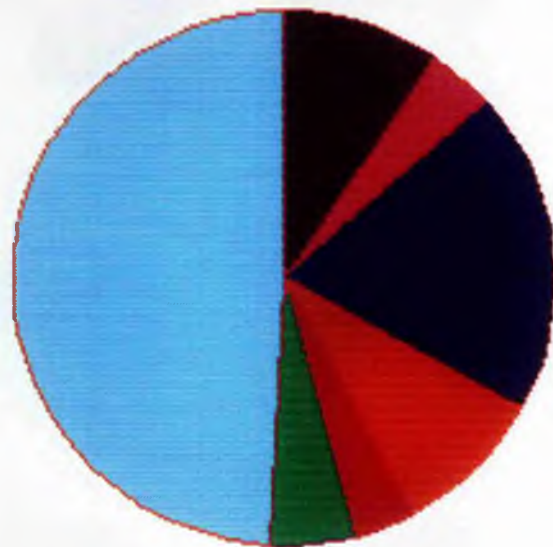
Consonant Group Alliteration in Trimeter Scenes



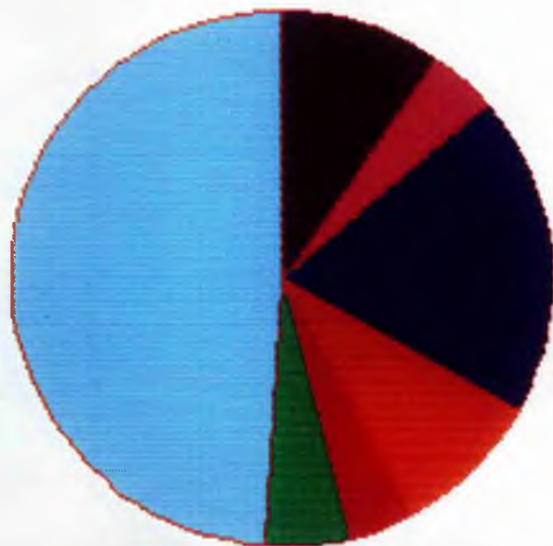
Vowel Consonant Ratio

49.17
5.00
3.85
8.89
19.56
4.10
9.42

vowels
gut turals
labials
dentals
liquids
aspirates
sibilants



Full Play
Euripides



Trimeter Scenes
All Plays Summary E19

% consonant position i.m.f.



Verses: 996 DWC: 5433 PWC: 4923 Letters: 27349 totI: 4925 Vi/totI: 28.14 Ci/totI: 71.86 Elision: 9.39
723 4246 3820 21561 3820 26.94 73.06 10.03

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1386 (10.45)	558 (41.61)	658 (57.17)	924 (38.60)	544 (10.07)	436 (37.17)	419 (15.97) I
1029 (9.90)	442 (41.54)	500 (56.63)	729 (38.80)	435 (10.20)	346 (36.54)	339 (15.95)
9906 (74.68)	740 (55.18)	493 (42.83)	1470 (61.40)	3327 (61.58)	733 (62.49)	918 (35.00) M
7849 (75.48)	583 (54.79)	383 (43.37)	1150 (61.20)	2624 (61.55)	597 (63.04)	772 (36.31)
1972 (14.87)	43 (3.21)	0 (0.00)	0 (0.00)	1532 (28.35)	4 (0.34)	1286 (49.03) F
1521 (14.63)	39 (3.67)	0 (0.00)	0 (0.00)	1204 (28.24)	4 (0.42)	1015 (47.74)
1341 [9.52]	1151 [8.17]	2374 [17.00]	5403 [38.36]	1173 [8.33]	2623 [18.62]	
< 4.90>	< 4.21>	< 8.75>	<19.76>	< 4.29>	< 9.59>	
1064 [9.53]	883 [7.91]	1879 [16.83]	4263 [38.19]	947 [8.48]	2126 [19.05]	
< 4.93>	< 4.10>	< 8.71>	<19.77>	< 4.39>	< 9.86>	

13264 <48.50>
10399 <48.23>

14085 <51.50>
11162 <51.77>

I letters as percentage of total I:

<28.14> <11.33> <13.36> <18.76> <11.05> < 8.85> < 8.51>
<26.94> <11.57> <13.09> <19.08> <11.39> < 9.06> < 8.87>

M letters as percentage of total M:

<56.33> < 4.21> < 2.80> < 8.36> <18.92> < 4.17> < 5.22>
<56.23> < 4.18> < 2.74> < 8.24> <18.80> < 4.28> < 5.53>

F letters as percentage of total F:

<40.77> < 0.89> < 0.00> < 0.00> <31.67> < 0.08> <26.59>
<40.21> < 1.03> < 0.00> < 0.00> <31.83> < 0.11> <26.83>

expected frequencies, L and IR measured occurrences:

194	83	94	82	65	64	E
256	83	86	72	63	59	L
130	61	103	98	130	90	IR

Euripides Alc

Verses: 1164 DWC: 6589 PWC: 5870 Letters: 31590 totI: 5876 Vi/totI: 28.39 Ci/totI: 71.61 Elision: 10.91
 797 4983 4407 23861 4407 28.16 71.84 11.56

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1668 (10.66)	775 (48.99)	708 (58.37)	1119 (40.51)	653 (10.67)	488 (38.01)	465 (15.57) I
1241 (10.56)	614 (49.08)	503 (57.62)	846 (40.46)	479 (10.28)	365 (38.06)	359 (15.75)
11389 (72.80)	738 (46.65)	505 (41.63)	1643 (59.49)	3701 (60.49)	787 (61.29)	1198 (40.11) M
8574 (72.99)	576 (46.04)	370 (42.38)	1245 (59.54)	2818 (60.46)	587 (61.21)	946 (41.51)
2587 (16.54)	69 (4.36)	0 (0.00)	0 (0.00)	1764 (28.83)	9 (0.70)	1324 (44.33) F
1932 (16.45)	61 (4.88)	0 (0.00)	0 (0.00)	1364 (29.26)	7 (0.73)	974 (42.74)
1582 [9.92]	1213 [7.61]	2762 [17.32]	6118 [38.37]	1284 [8.05]	2987 [18.73]	
< 5.01>	< 3.84>	< 8.74>	<19.37>	< 4.06>	< 9.46>	
1251 [10.33]	873 [7.21]	2091 [17.26]	4661 [38.48]	959 [7.92]	2279 [18.81]	
< 5.24>	< 3.66>	< 8.76>	<19.53>	< 4.02>	< 9.55>	

15644 <49.52> 15946 <50.48>
 11747 <49.23> 12114 <50.77>

I letters as percentage of total I:

<28.39> <13.19> <12.05> <19.04> <11.11> < 8.30> < 7.91>
 <28.16> <13.93> <11.41> <19.20> <10.87> < 8.28> < 8.15>

M letters as percentage of total M:

<57.06> < 3.70> < 2.53> < 8.23> <18.54> < 3.94> < 6.00>
 <56.72> < 3.81> < 2.45> < 8.24> <18.64> < 3.88> < 6.26>

F letters as percentage of total F:

<44.97> < 1.20> < 0.00> < 0.00> <30.66> < 0.16> <23.01>
 <44.54> < 1.41> < 0.00> < 0.00> <31.44> < 0.16> <22.45>

expected frequencies, L and IR measured occurrences:

224	111	90	86	66	64	E
324	116	90	59	52	67	L
159	88	121	100	101	76	IR

Verses: 1419 DW: 8023 PWC: 7205 Letters: 39362 totI: 7215 Vi/totI: 27.05 Ci/totI: 72.95 Elision: 10.20
1041 6413 5733 31146 5733 26.53 73.47 10.60

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1952 (10.07)	981 (46.43)	845 (58.32)	1508 (43.25)	823 (10.83)	586 (36.95)	520 (13.86) I
1521 (9.95)	823 (47.00)	654 (59.29)	1211 (44.21)	652 (10.93)	440 (35.28)	432 (14.17)
14192 (73.24)	1052 (49.79)	604 (41.68)	1979 (56.75)	4697 (61.83)	994 (62.67)	1561 (41.59) M
11172 (73.06)	863 (49.29)	449 (40.71)	1528 (55.79)	3699 (62.00)	803 (64.39)	1267 (41.57)
3233 (16.68)	80 (3.79)	0 (0.00)	0 (0.00)	2077 (27.34)	6 (0.38)	1672 (44.55) F
2599 (17.00)	65 (3.71)	0 (0.00)	0 (0.00)	1615 (27.07)	4 (0.32)	1349 (44.26)
	2113 [10.57]	1449 [7.25]	3487 [17.45]	7597 [38.01]	1586 [7.94]	3753 [18.78]
	< 5.37>	< 3.68>	< 8.86>	<19.30>	< 4.03>	< 9.53>
	1751 [11.04]	1103 [6.96]	2739 [17.28]	5966 [37.63]	1247 [7.87]	3048 [19.23]
	< 5.62>	< 3.54>	< 8.79>	<19.15>	< 4.00>	< 9.79>

19377 <49.23>

15292 <49.10>

19985 <50.77>

15854 <50.90>

I letters as percentage of total I:

<27.05> <13.60> <11.71> <20.90> <11.41> < 8.12> < 7.21>
 <26.53> <14.36> <11.41> <21.12> <11.37> < 7.67> < 7.54>

M letters as percentage of total M:

<56.59> < 4.19> < 2.41> < 7.89> <18.73> < 3.96> < 6.22>
 <56.48> < 4.36> < 2.27> < 7.72> <18.70> < 4.06> < 6.41>

F letters as percentage of total F:

<45.74> < 1.13> < 0.00> < 0.00> <29.39> < 0.08> <23.66>
 <46.15> < 1.15> < 0.00> < 0.00> <28.68> < 0.07> <23.95>

expected frequencies, L and IR measured occurrences:

276 149 118 79 78 E
 396 143 109 70 80 L
 216 150 108 151 82 IR

Verses: 1055 DWC: 6212 PWC: 5517 Letters: 30001 totI: 5515 Vi/totI: 29.05 Ci/totI: 70.95 Elision: 11.19
 876 5426 4800 26231 4794 28.60 71.40 11.54

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1602 (10.85)	676 (43.42)	658 (62.25)	1185 (43.94)	589 (10.09)	386 (31.23)	419 (14.70) I
1371 (10.67)	603 (43.76)	562 (62.17)	1053 (44.13)	513 (10.07)	330 (30.33)	362 (14.32)
10798 (73.13)	803 (51.57)	399 (37.75)	1512 (56.06)	3571 (61.18)	842 (68.12)	1148 (40.27) M
9442 (73.45)	703 (51.02)	342 (37.83)	1333 (55.87)	3108 (61.04)	751 (69.03)	1042 (41.22)
2366 (16.02)	78 (5.01)	0 (0.00)	0 (0.00)	1677 (28.73)	8 (0.65)	1284 (45.04) F
2042 (15.88)	72 (5.22)	0 (0.00)	0 (0.00)	1471 (28.89)	7 (0.64)	1124 (44.46)
1557 [10.22]	1057 [6.94]	2697 [17.70]	5837 [38.31]	1236 [8.11]	2851 [18.71]	
< 5.19>	< 3.52>	< 8.99>	<19.46>	< 4.12>	< 9.50>	
1378 [10.30]	904 [6.76]	2386 [17.84]	5092 [38.07]	1088 [8.13]	2528 [18.90]	
< 5.25>	< 3.45>	< 9.10>	<19.41>	< 4.15>	< 9.64>	

14766 <49.22>
 12855 <49.01>

15235 <50.78>
 13376 <50.99>

I letters as percentage of total I:

<29.05> <11.93> <21.49> <10.68> < 7.00> < 7.60>
 <28.60> <11.72> <21.96> <10.70> < 6.88> < 7.55>

M letters as percentage of total M:

<56.61> < 2.09> < 7.93> <18.72> < 4.41> < 6.02>
 <56.47> < 4.20> < 7.97> <18.59> < 4.49> < 6.23>

F letters as percentage of total F:

<43.71> < 1.44> < 0.00> <30.98> < 0.15> <23.72>
 <43.30> < 1.53> < 0.00> <31.19> < 0.15> <23.83>

expected frequencies, L and IR measured occurrences:

250 110 102 93 60 E
 356 105 104 65 51 L
 205 97 144 97 127 67 IR

Verses: 1466 DWC: 8157 PWC: 7315 Letters: 39651 totI: 7329 Vi/totI: 29.17 Ci/totI: 70.83 Elision: 10.32
 980 6093 5423 29241 5423 28.88 71.12 11.00

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2138 (10.98)	918 (45.04)	840 (54.72)	1532 (43.90)	779 (10.18)	598 (36.11)	524 (13.73) I
1566 (10.93)	691 (44.27)	606 (55.80)	1140 (44.65)	572 (10.29)	445 (36.69)	403 (13.71)
14182 (72.84)	1039 (50.98)	695 (45.28)	1958 (56.10)	4752 (62.07)	1046 (63.16)	1527 (40.02) M
10445 (72.89)	799 (51.19)	480 (44.20)	1413 (55.35)	3412 (61.38)	759 (62.57)	1209 (41.12)
3150 (16.18)	81 (3.97)	0 (0.00)	0 (0.00)	2125 (27.76)	12 (0.72)	1765 (46.25) F
2318 (16.18)	71 (4.55)	0 (0.00)	0 (0.00)	1575 (28.33)	9 (0.74)	1328 (45.17)
<hr/>						
2038 [10.09]	1535 [7.60]	3490 [17.28]	7656 [37.92]	1656 [8.20]	3816 [18.90]	
< 5.14>	< 3.87>	< 8.80>	<19.30>	< 4.18>	< 9.62>	
1561 [10.47]	1086 [7.28]	2553 [17.12]	5559 [37.28]	1213 [8.13]	2940 [19.72]	
< 5.34>	< 3.71>	< 8.73>	<19.01>	< 4.15>	<10.05>	

19470 <49.09>
 14329 <49.00>

20191 <50.91>
 14912 <51.00>

I letters as percentage of total I:

<29.17> <11.46> <20.90> <10.63> < 8.16> < 7.15>
 <28.88> <11.17> <21.02> <10.55> < 8.21> < 7.43>

M letters as percentage of total M:

<56.28> < 2.76> < 7.77> <18.86> < 4.15> < 6.06>
 <56.41> < 2.59> < 7.63> <18.43> < 4.10> < 6.53>

F letters as percentage of total F:

<44.16> < 1.14> < 0.00> <29.79> < 0.17> <24.74>
 <43.73> < 1.34> < 0.00> <29.71> < 0.17> <25.05>

expected frequencies, L and IR measured occurrences:

282 124 109 103 80 72 E
 437 98 88 84 70 70 L
 211 140 140 117 132 66 IR

Euripides

Andr

Verses: 1288 944 DW: 7382 5910 PWC: 6566 5215 Letters: 35912 28486 totI: 6574 5215 Vi/totI: 27.90 26.81 Ci/totI: 72.10 73.19 Elision: 11.05 11.76

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1834 (10.37)	832 (44.14)	767 (56.27)	1435 (43.63)	713 (10.21)	502 (35.91)	491 (14.84) I
1398 (10.0)	674 (44.43)	617 (58.43)	1158 (43.85)	571 (10.42)	392 (35.44)	405 (14.99)
13093 (74.03)	982 (52.10)	596 (43.73)	1854 (56.37)	4279 (61.29)	881 (63.02)	1228 (37.12) M
10406 (74.41)	783 (51.62)	439 (41.57)	1483 (56.15)	3319 (60.57)	700 (63.29)	1015 (37.56)
2760 (15.60)	71 (3.77)	0 (0.00)	0 (0.00)	1990 (28.50)	15 (1.07)	1589 (48.04) F
2180 (15.59)	60 (3.96)	0 (0.00)	0 (0.00)	1590 (29.01)	14 (1.27)	1282 (47.45)
1885 [10.34]	1363 [7.48]	3289 [18.05]	6982 [38.31]	1398 [7.67]	3308 [18.15]	
< 5.25>	< 3.80>	< 9.16>	<19.44>	< 3.89>	< 9.21>	
1517 [10.46]	1056 [7.28]	2641 [18.21]	5480 [37.79]	1106 [7.63]	2702 [18.63]	
< 5.33>	< 3.71>	< 9.27>	<19.24>	< 3.88>	< 9.49>	

17687 <49.25>

13984 <49.09>

18225 <50.75>

14502 <50.91>

I letters as percentage of total I:

<27.90> <11.67> <21.83> <10.85> < 7.64> < 7.47>

<26.81> <11.83> <22.21> <10.95> < 7.52> < 7.77>

M letters as percentage of total M:

<57.14> < 2.60> < 8.09> <18.67> < 3.84> < 5.36>

<57.35> < 2.42> < 8.17> <18.29> < 3.86> < 5.59>

F letters as percentage of total F:

<42.96> < 1.11> < 0.00> <30.97> < 0.23> <24.73>

<42.53> < 1.17> < 0.00> <31.02> < 0.27> <25.01>

expected frequencies, L and IR measured occurrences:

253 122 103 70 73 E

353 137 77 57 73 L

205 112 132 122 76 IR

Verses: 1295 DWC: 7279 PWC: 6466 Letters: 35287 totI: 6474 Vi/totI: 28.88 Ci/totI: 71.12 Elision: 11.17
916 5779 5110 27540 5106 28.10 71.90 11.58

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1870 (10.77)	736 (41.94)	778 (57.63)	1445 (44.35)	655 (9.49)	540 (38.22)	450 (13.86) I
1435 (10.61)	600 (42.86)	597 (58.99)	1162 (44.99)	519 (9.72)	438 (38.76)	355 (13.92)
12733 (73.35)	957 (54.53)	572 (42.37)	1813 (55.65)	4269 (61.82)	865 (61.22)	1298 (39.98) M
9883 (73.06)	746 (53.29)	415 (41.01)	1421 (55.01)	3271 (61.29)	685 (60.62)	1014 (39.76)
2756 (15.88)	62 (3.53)	0 (0.00)	0 (0.00)	1981 (28.69)	8 (0.57)	1499 (46.17) F
2210 (16.34)	54 (3.86)	0 (0.00)	0 (0.00)	1547 (28.99)	7 (0.62)	1181 (46.31)
17359 (49.19)	1755 (9.79)	1350 (7.53)	3258 (18.17)	6905 (38.52)	1413 (7.88)	3247 (18.11)
13528 (49.12)	< 4.97>	< 3.83>	< 9.23>	<19.57>	< 4.00>	< 9.20>
	1400 (9.99)	1012 (7.22)	2583 (18.43)	5337 (38.09)	1130 (8.06)	2550 (18.20)
	< 5.08>	< 3.67>	< 9.38>	<19.38>	< 4.10>	< 9.26>

17359 (49.19) 17928 (50.81)
13528 (49.12) 14012 (50.88)

I letters as percentage of total I:

<28.88>	<11.37>	<12.02>	<22.32>	<10.12>	< 8.34>	< 6.95>
<28.10>	<11.75>	<11.69>	<22.76>	<10.16>	< 8.58>	< 6.95>

M letters as percentage of total M:

<56.57>	< 4.25>	< 2.54>	< 8.06>	<18.97>	< 3.84>	< 5.77>
<56.68>	< 4.28>	< 2.38>	< 8.15>	<18.76>	< 3.93>	< 5.82>

F letters as percentage of total F:

<43.70>	< 0.98>	< 0.00>	< 0.00>	<31.41>	< 0.13>	<23.77>
<44.21>	< 1.08>	< 0.00>	< 0.00>	<30.95>	< 0.14>	<23.62>

expected frequencies, L and IR measured occurrences:

257	107	93	78	63	E
387	107	66	74	59	L
182	123	109	133	86	IR

Euripides Supp

Verses: 1234 DMC: 7077 PWC: 6327 Letters: 34995 totI: 6330 Vi/totI: 28.58 Ci/totI: 71.42 Elision: 10.60
918 5625 5019 27694 5019 28.37 71.63 10.77

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1809 (10.60)	758 (44.17)	789 (58.40)	1437 (43.57)	643 (9.35)	507 (36.21)	387 (11.78) I
1424 (10.59)	616 (45.10)	609 (58.61)	1160 (44.44)	517 (9.45)	386 (35.15)	307 (11.51)
12706 (74.44)	900 (52.45)	562 (41.60)	1861 (56.43)	4236 (61.60)	889 (63.50)	1290 (39.28) M
10048 (74.74)	700 (51.24)	430 (41.39)	1450 (55.56)	3341 (61.08)	709 (64.57)	1059 (39.71)
2554 (14.96)	58 (3.38)	0 (0.00)	0 (0.00)	1998 (29.05)	4 (0.29)	1607 (48.93) F
1972 (14.67)	50 (3.66)	0 (0.00)	0 (0.00)	1612 (29.47)	3 (0.27)	1301 (48.78)
1716 [9.57]	1351 [7.54]	3298 [18.40]	6877 [38.36]	1400 [7.81]	3284 [18.32]	
< 4.90>	< 3.86>	< 9.42>	<19.65>	< 4.00>	< 9.38>	
1366 [9.59]	1039 [7.29]	2610 [18.32]	5470 [38.39]	1098 [7.71]	2667 [18.72]	
< 4.93>	< 3.75>	< 9.42>	<19.75>	< 3.96>	< 9.63>	

17069 <48.78> 17926 <51.22>
13444 <48.54> 14250 <51.46>

I letters as percentage of total I:

<28.58> <11.97> <12.46> <22.70> <10.16> < 8.01> < 6.11>
<28.37> <12.27> <12.13> <23.11> <10.30> < 7.69> < 6.12>

M letters as percentage of total M:

<56.61> < 4.01> < 2.50> < 8.29> <18.87> < 3.96> < 5.75>
<56.65> < 3.95> < 2.42> < 8.18> <18.84> < 4.00> < 5.97>

F letters as percentage of total F:

<41.05> < 0.93> < 0.00> < 0.00> <32.12> < 0.06> <25.83>
<39.94> < 1.01> < 0.00> < 0.00> <32.64> < 0.06> <26.35>

expected frequencies, L and IR measured occurrences:

260	112	94	70	56	E
371	108	78	65	60	L
197	84	152	119	63	IR

Euripides E1

Verses: 1359 955	DMC: 7673 6042	PWC: 6778 5310	Letters: 37316 28802	totI: 6780 5304	Vi/totI: 28.94 29.07	Ci/totI: 71.06 70.93	Elision: 11.66 12.12
Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant	
1962 (10.68)	774 (39.77)	807 (58.35)	1464 (43.71)	713 (9.81)	558 (37.20)	502 (14.32) I	
1542 (10.92)	621 (40.01)	621 (59.14)	1182 (45.24)	554 (9.96)	391 (34.42)	393 (14.22)	
13535 (73.69)	1099 (56.47)	576 (41.65)	1885 (56.29)	4552 (62.65)	932 (62.13)	1324 (37.77) M	
10364 (73.38)	863 (55.61)	429 (40.86)	1431 (54.76)	3415 (61.37)	736 (64.79)	1064 (38.51)	
2870 (15.63)	73 (3.75)	0 (0.00)	0 (0.00)	2001 (27.54)	10 (0.67)	1679 (47.90) F	
2217 (15.70)	68 (4.38)	0 (0.00)	0 (0.00)	1596 (28.68)	9 (0.79)	1306 (47.27)	
1946 [10.27]	1383 [7.30]	3349 [17.67]	7266 [38.35]	1500 [7.92]	3505 [18.50]		
< 5.21>	< 3.71>	< 8.97>	<19.47>	< 4.02>	< 9.39>		
1552 [10.57]	1050 [7.15]	2613 [17.80]	5565 [37.91]	1136 [7.74]	2763 [18.82]		
< 5.39>	< 3.65>	< 9.07>	<19.32>	< 3.94>	< 9.59>		
18367 <49.22>	18949 <50.78>						
14123 <49.03>	14679 <50.97>						
I letters as percentage of total I:							
<28.94>	<11.42>	<11.90>	<21.59>	<10.52>	< 8.23>	< 7.40>	
<29.07>	<11.71>	<11.71>	<22.29>	<10.44>	< 7.37>	< 7.41>	
M letters as percentage of total M:							
<56.62>	< 4.60>	< 2.41>	< 7.89>	<19.04>	< 3.90>	< 5.54>	
<56.63>	< 4.72>	< 2.34>	< 7.82>	<18.66>	< 4.02>	< 5.81>	
F letters as percentage of total F:							
<43.27>	< 1.10>	< 0.00>	< 0.00>	<30.17>	< 0.15>	<25.31>	
<42.67>	< 1.31>	< 0.00>	< 0.00>	<30.72>	< 0.17>	<25.13>	
expected frequencies, L and IR measured occurrences:							
277	111	111	99	70	70	E	
431	99	98	105	48	55	L	
190	106	163	102	135	75	IR	

Euripides HF

Verses: 1427 DW: 7906 PWC: 7037 Letters: 38797 totI: 7050 Vi/totI: 30.91 Ci/totI: 69.09 Elision: 10.99
 964 6009 5299 28953 5299 30.08 69.92 11.82

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2179 (11.52)	816 (41.25)	842 (55.10)	1542 (43.99)	660 (8.51)	577 (37.69)	434 (12.13) I
1594 (11.34)	627 (41.88)	627 (56.54)	1189 (45.02)	500 (8.74)	429 (37.08)	333 (12.00)
13911 (73.52)	1089 (55.06)	686 (44.90)	1963 (56.01)	4937 (63.66)	948 (61.92)	1353 (37.80) M
10352 (73.67)	808 (53.97)	482 (43.46)	1452 (54.98)	3591 (62.75)	723 (62.49)	1073 (38.68)
2831 (14.96)	73 (3.69)	0 (0.00)	0 (0.00)	2158 (27.83)	6 (0.39)	1792 (50.07) F
2106 (14.99)	62 (4.14)	0 (0.00)	0 (0.00)	1632 (28.52)	5 (0.43)	1368 (49.32)
1978 [9.95]	1528 [7.69]	3505 [17.63]	7755 [39.02]	1531 [7.70]	3579 [18.01]	
< 5.10>	< 3.94>	< 9.03>	<19.99>	< 3.95>	< 9.22>	
1497 [10.05]	1109 [7.44]	2641 [17.72]	5723 [38.41]	1157 [7.76]	2774 [18.62]	
< 5.17>	< 3.83>	< 9.12>	<19.77>	< 4.00>	< 9.58>	

18921 <48.77> 19876 <51.23>
 14052 <48.53> 14901 <51.47>

I letters as percentage of total I:

<30.91> <11.57> <11.94>
 <30.08> <11.83> <11.83>

< 9.36> < 8.18> < 6.16>
 < 9.44> < 8.10> < 6.28>

M letters as percentage of total M:

<55.90> < 4.38> < 2.76>
 <56.01> < 4.37> < 2.61>

<19.84> < 3.81> < 5.44>
 <19.43> < 3.91> < 5.81>

F letters as percentage of total F:

<41.27> < 1.06> < 0.00>
 <40.71> < 1.20> < 0.00>

<31.46> < 0.09> <26.12>
 <31.55> < 0.10> <26.45>

expected frequencies, L and IR measured occurrences:

289	114	78	60	E
453	101	64	65	L
233	115	111	60	IR
	177			
	129			
	216			
	114			
	84			
	177			
	91			
	68			
	70			

Euripides Tr

Verses: 1334 DW: 7186 PWC: 6405 Letters: 35487 totI: 6416 Vi/totI: 30.70 Ci/totI: 69.30 Elision: 10.87
 759 4707 4149 22846 4149 30.27 69.73 11.85

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1970 (11.23)	718 (40.43)	774 (56.87)	1376 (44.03)	715 (10.17)	470 (32.62)	393 (12.24) I
1256 (11.22)	487 (41.34)	491 (56.31)	898 (44.30)	464 (10.37)	287 (31.54)	266 (12.16)
12831 (73.14)	992 (55.86)	587 (43.13)	1748 (55.94)	4418 (62.85)	965 (66.97)	1278 (39.79) M
8229 (73.48)	639 (54.24)	381 (43.69)	1129 (55.70)	2742 (61.30)	618 (67.91)	887 (40.56)
2742 (15.63)	66 (3.72)	0 (0.00)	1 (0.03)	1896 (26.97)	6 (0.42)	1541 (47.98) F
1714 (15.30)	52 (4.41)	0 (0.00)	0 (0.00)	1267 (28.33)	5 (0.55)	1034 (47.28)
1776 [9.90]	1361 [7.58]	3125 [17.42]	7029 [39.17]	1441 [8.03]	3212 [17.90]	
< 5.00>	< 3.84>	< 8.81>	<19.81>	< 4.06>	< 9.05>	
1178 [10.11]	872 [7.49]	2027 [17.40]	4473 [38.40]	910 [7.81]	2187 [18.78]	
< 5.16>	< 3.82>	< 8.87>	<19.58>	< 3.98>	< 9.57>	

17543 <49.44> 17944 <50.56>
 11199 <49.02> 11647 <50.98>

I letters as percentage of total I:

<30.70> <11.19> <12.06> <21.45> <11.14> < 7.33> < 6.13>
 <30.27> <11.74> <11.83> <21.64> <11.18> < 6.92> < 6.41>

M letters as percentage of total M:

<56.23> < 4.35> < 2.57> < 7.66> <19.36> < 4.23> < 5.60>
 <56.27> < 4.37> < 2.61> < 7.72> <18.75> < 4.23> < 6.06>

F letters as percentage of total F:

<43.86> < 1.06> < 0.00> < 0.02> <30.33> < 0.10> <24.65>
 <42.09> < 1.28> < 0.00> < 0.00> <31.11> < 0.12> <25.39>

expected frequencies, L and IR measured occurrences:

229	89	84	52	48	E
345	87	63	35	41	L
159	79	108	89	61	IR

Euripides

IT

Verses: 1501 DMC: 8400 PWC: 7483 Letters: 4101~~5~~ totl: 7484 Vi/totl: 30.32 Ci/totl: 69.68 Elision: 10.92
 1070 6681 5910 5904 29.98 70.02 11.54

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2269 (11.27)	809 (41.55)	846 (55.15)	1550 (43.39)	805 (9.96)	652 (37.67)	553 (13.73) I
1770 (11.25)	663 (41.80)	646 (55.79)	1257 (44.11)	622 (9.91)	503 (36.99)	443 (13.81)
14800 (73.54)	1057 (54.29)	688 (44.85)	2022 (56.61)	5083 (62.89)	1071 (61.87)	1482 (36.80) M
11526 (73.29)	851 (53.66)	512 (44.21)	1593 (55.89)	3940 (62.80)	850 (62.50)	1184 (36.91)
3056 (15.19)	81 (4.16)	0 (0.00)	0 (0.00)	2194 (27.15)	8 (0.46)	1992 (49.47) F
2431 (15.46)	72 (4.54)	0 (0.00)	0 (0.00)	1712 (27.29)	7 (0.51)	1581 (49.28)
1947 [9.32]	1534 [7.34]	3572 [17.10]	8082 [38.68]	1731 [8.29]	4027 [19.27]	
< 4.75>	< 3.74>	< 8.71>	<19.70>	< 4.22>	< 9.82>	
1586 [9.65]	1158 [7.05]	2850 [17.34]	6274 [38.17]	1360 [8.27]	3208 [19.52]	
< 4.93>	< 3.60>	< 8.86>	<19.51>	< 4.23>	< 9.97>	

20125 <49.06>
 15727 <48.90>

20893 <50.94>
 16436 <51.10>

I letters as percentage of total I:

<30.32> <10.81> <11.30> <20.71>
 <29.98> <11.23> <10.94> <21.29>

< 8.71> < 7.39>
 < 8.52> < 7.50>

M letters as percentage of total M:

<56.48> < 4.03> < 2.63> < 7.72>
 <56.35> < 4.16> < 2.50> < 7.79>

< 4.09> < 5.66>
 < 4.16> < 5.79>

F letters as percentage of total F:

<41.69> < 1.10> < 0.00> < 0.00>
 <41.89> < 1.24> < 0.00> < 0.00>

< 0.11> <27.17>
 < 0.12> <27.24>

expected frequencies, L and IR measured occurrences:

320 120 117 112
 489 99 106 89
 225 109 173 152

80 E
 71 L
 100 IR

Verses: 1691 DWC: 9918 PWC: 8762 Letters: 47391 total: 8770 Vi/total: 29.56 Ci/total: 70.44 Elision: 11.66													
1247 7989 7003 37514 7003 28.86 71.14 12.34													
Vowel		Guttural		Labial		Dental		Liquid		Aspirated		Sibilant	
2592 (11.08)		952 (42.42)		1050 (55.47)		1929 (45.90)		996 (10.73)		604 (32.03)		647 (14.38) I	
2021 (10.96)		786 (43.21)		808 (55.80)		1572 (46.33)		797 (10.99)		465 (31.12)		554 (15.12)	
17061 (72.96)		1196 (53.30)		843 (44.53)		2273 (54.08)		5822 (62.73)		1271 (67.39)		1617 (35.93) M	
13442 (72.88)		951 (52.28)		640 (44.20)		1820 (53.64)		4477 (61.74)		1021 (68.34)		1314 (35.86)	
3731 (15.96)		96 (4.28)		0 (0.00)		1 (0.02)		2463 (26.54)		11 (0.58)		2236 (49.69) F	
2982 (16.17)		82 (4.51)		0 (0.00)		1 (0.03)		1977 (27.27)		8 (0.54)		1796 (49.02)	
		2244 [9.35]		1893 [7.89]		4203 [17.51]		9281 [38.66]		1886 [7.86]		4500 [18.74]	
		< 4.74>		< 3.99>		< 8.87>		<19.58>		< 3.98>		< 9.50>	
		1819 [9.54]		1448 [7.59]		3393 [17.79]		7251 [38.03]		1494 [7.83]		3664 [19.21]	
		< 4.85>		< 3.86>		< 9.04>		<19.33>		< 3.98>		< 9.77>	

23384 <49.34> 24007 <50.66>													
18445 <49.17> 19069 <50.83>													
I letters as percentage of total I:													
<29.56>		<10.86>		<11.97>		<22.00>		<11.36>		< 6.89>		< 7.38>	
<28.86>		<11.22>		<11.54>		<22.45>		<11.38>		< 6.64>		< 7.91>	
M letters as percentage of total M:													
<56.71>		< 3.98>		< 2.80>		< 7.56>		<19.35>		< 4.22>		< 5.38>	
<56.80>		< 4.02>		< 2.70>		< 7.69>		<18.92>		< 4.31>		< 5.55>	
F letters as percentage of total F:													
<43.70>		< 1.12>		< 0.00>		< 0.01>		<28.85>		< 0.13>		<26.19>	
<43.56>		< 1.20>		< 0.00>		< 0.01>		<28.88>		< 0.12>		<26.23>	
expected frequencies, L and IR measured occurrences:													
359	139	143	141	82	98	141	141	82	98	E			
567	135	145	104	56	74	104	104	56	74	L			
236	136	216	173	147	114	173	173	147	114	IR			

Euripides

Ion

Verses: 1621 DMC: 9242 PWC: 8215 Letters: 44487 totI: 8222 Vi/totI: 29.47 Ci/totI: 70.53 Elision: 11.11
 1024 6448 5701 30666 5701 71.08 11.58

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2423 (10.98)	913 (42.96)	982 (54.50)	1711 (44.59)	894 (10.60)	733 (35.79)	566 (13.53) I
1649 (10.90)	650 (43.36)	659 (53.97)	1223 (45.94)	612 (10.54)	492 (35.09)	416 (14.13)
16163 (73.27)	1111 (52.28)	820 (45.50)	2126 (55.41)	5183 (61.47)	1303 (63.62)	1573 (37.61) M
11063 (73.13)	783 (52.23)	562 (46.03)	1439 (54.06)	3551 (61.13)	900 (64.19)	1113 (37.79)
3475 (15.75)	101 (4.75)	0 (0.00)	0 (0.00)	2355 (27.93)	12 (0.59)	2043 (48.85) F
2416 (15.97)	66 (4.40)	0 (0.00)	0 (0.00)	1646 (28.34)	10 (0.71)	1416 (48.08)

2125 [9.48]	1802 [8.04]	3837 [17.11]	8432 [37.60]	2048 [9.13]	4182 [18.65]
< 4.78>	< 4.05>	< 8.62>	<18.95>	< 4.60>	< 9.40>
1499 [9.65]	1221 [7.86]	2662 [17.13]	5809 [37.39]	1402 [9.02]	2945 [18.95]
< 4.89>	< 3.98>	< 8.68>	<18.94>	< 4.57>	< 9.60>

22061 <49.59>
 15128 <49.33>

22426 <50.41>
 15538 <50.67>

I letters as percentage of total I:

<29.47>
 <28.92>

<20.81>
 <21.45>

<10.87>
 <10.73>

< 6.88>
 < 7.30>

M letters as percentage of total M:

<57.16>
 <56.99>

< 2.90>
 < 2.90>

<18.33>
 <18.29>

< 5.56>
 < 5.73>

F letters as percentage of total F:

<43.51>
 <43.50>

< 0.00>
 < 0.00>

<29.49>
 <29.64>

<25.58>
 <25.50>

expected frequencies, L and IR measured occurrences:

296	116	118	109	88	74	E
454	123	95	79	60	66	L
197	116	189	139	161	63	IR

Euripides

Ph

Verses: 1766 DWC: 9881 PWC: 8860 Letters: 49466 totI: 8858 Vi/totI: 29.79 Ci/totI: 70.21 Elision: 10.33
 1141 7039 6264 34525 6258 28.52 71.48 11.01

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2639 (10.88)	1005 (40.62)	1163 (54.35)	1870 (42.18)	965 (10.04)	622 (31.21)	594 (13.04) I
1785 (10.62)	721 (40.53)	810 (54.77)	1399 (44.08)	596 (10.43)	405 (29.39)	442 (13.68)
17909 (73.83)	1391 (56.22)	977 (45.65)	2563 (57.82)	6050 (62.94)	1360 (68.24)	1715 (37.65) M
12426 (73.91)	996 (55.99)	669 (45.23)	1775 (55.92)	4066 (60.95)	965 (70.03)	1232 (38.13)
3710 (15.29)	78 (3.15)	0 (0.00)	0 (0.00)	2598 (27.03)	11 (0.55)	2246 (49.31) F
2602 (15.48)	62 (3.49)	0 (0.00)	0 (0.00)	1909 (28.62)	8 (0.58)	1557 (48.19)
<hr/>						
2474 [9.81]	2140 [8.49]	4433 [17.59]	9613 [38.13]	1993 [7.91]	4555 [18.07]	
< 5.00>	< 4.33>	< 8.96>	<19.43>	< 4.03>	< 9.21>	
1779 [10.04]	1479 [8.35]	3174 [17.92]	6671 [37.66]	1378 [7.78]	3231 [18.24]	
< 5.15>	< 4.28>	< 9.19>	<19.32>	< 3.99>	< 9.36>	

24258 <49.04>
 16813 <48.70>

25208 <50.96>
 17712 <51.30>

I letters as percentage of total I:

<29.79> <11.35> <13.13> <21.11> <10.89> < 7.02> < 6.71>
 <28.52> <11.52> <12.94> <22.36> <11.12> < 6.47> < 7.06>

M letters as percentage of total M:

<56.03> < 4.35> < 3.06> < 8.02> <18.93> < 4.25> < 5.37>
 <56.15> < 4.50> < 3.02> < 8.02> <18.37> < 4.36> < 5.57>

F letters as percentage of total F:

<42.92> < 0.90> < 0.00> < 0.00> <30.06> < 0.13> <25.99>
 <42.39> < 1.01> < 0.00> < 0.00> <31.10> < 0.13> <25.37>

expected frequencies, L and IR measured occurrences:

325 131 147 255 126 73 80 E
 507 142 130 132 89 65 76 L
 215 115 217 195 169 135 95 IR

Euripides

Or

Verses: 1694 DMC: 10032 PWC: 8974 Letters: 48754 totI: 8973 Vi/totI: 30.61 Ci/totI: 69.39 Elision: 10.55
 1134 7149 6343 34277 6332 29.12 70.88 11.27

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2747 (11.43)	1043 (41.57)	931 (52.84)	1855 (43.95)	994 (10.19)	715 (36.50)	678 (15.06) I
1844 (10.91)	775 (43.25)	633 (53.06)	1348 (44.68)	730 (10.77)	494 (36.06)	508 (15.71)
17482 (72.76)	1384 (55.16)	831 (47.16)	2378 (56.05)	6098 (62.52)	1230 (62.79)	1649 (36.64) M
12338 (73.02)	956 (53.35)	560 (46.94)	1669 (55.32)	4186 (61.77)	865 (63.14)	1197 (37.02)
3798 (15.81)	82 (3.27)	0 (0.00)	0 (0.00)	2661 (27.28)	14 (0.71)	2174 (48.30) F
2715 (16.07)	61 (3.40)	0 (0.00)	0 (0.00)	1961 (27.46)	11 (0.80)	1528 (47.26)
2509 [10.15]	1762 [7.13]	4243 [17.16]	9753 [39.44]	1959 [7.92]	4501 [18.20]	
< 5.15>	< 3.61>	< 8.70>	< 20.00>	< 4.02>	< 9.23>	
1792 [10.31]	1193 [6.86]	3017 [17.36]	6777 [38.99]	1370 [7.88]	3233 [18.60]	
< 5.23>	< 3.48>	< 8.80>	< 19.77>	< 4.00>	< 9.43>	

24027 <49.28>
 16897 <49.29>

24727 <50.72>
 17382 <50.71>

I letters as percentage of total I:

<30.61>
 <29.12>

<11.08>
 <11.53>

< 7.97>
 < 7.80>

< 7.56>
 < 8.02>

M letters as percentage of total M:

<56.30>
 <56.67>

< 2.68>
 < 2.57>

< 3.96>
 < 3.97>

< 5.31>
 < 5.50>

F letters as percentage of total F:

<43.51>
 <43.96>

< 0.00>
 < 0.00>

< 0.16>
 < 0.18>

<24.91>
 <24.74>

expected frequencies, L and IR measured occurrences:

330 138
 543 122
 210 140

113
 100
 162

130
 107
 147

88
 62
 168

90
 75
 89

E
 L
 IR

Euripides Ba

Verses: 1391 DW: 7610 PWC: 6817 Letters: 37687 totI: 6824 Vi/totI: 30.60 Ci/totI: 69.40 Elision: 10.42
 910 5594 4990 27443 4990 30.50 69.50 10.80

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2088 (11.26)	744 (40.35)	791 (55.12)	1436 (44.65)	698 (9.58)	609 (36.06)	458 (12.48) I
1522 (11.30)	565 (41.06)	561 (54.84)	1049 (44.93)	513 (9.68)	426 (35.38)	354 (12.91)
13673 (73.72)	1034 (56.07)	644 (44.88)	1780 (55.35)	4532 (62.19)	1063 (62.94)	1471 (40.08) M
9952 (73.90)	752 (54.65)	462 (45.16)	1286 (55.07)	3251 (61.36)	762 (63.29)	1100 (40.13)
2785 (15.02)	66 (3.58)	0 (0.00)	0 (0.00)	2057 (28.23)	17 (1.01)	1741 (47.44) F
1992 (14.79)	59 (4.29)	0 (0.00)	0 (0.00)	1534 (28.95)	16 (1.33)	1287 (46.95)
1844 [9.63]	1435 [7.50]	3216 [16.80]	7287 [38.07]	1689 [8.82]	3670 [19.17]	
< 4.89>	< 3.81>	< 8.53>	<19.34>	< 4.48>	< 9.74>	
1376 [9.84]	1023 [7.32]	2335 [16.71]	5298 [37.91]	1204 [8.61]	2741 [19.61]	
< 5.01>	< 3.73>	< 8.51>	<19.31>	< 4.39>	< 9.99>	

18546 <49.21>
 13466 <49.07>

19141 <50.79>
 13977 <50.93>

I letters as percentage of total I:

<30.60> <10.90> <11.59> <21.04> <10.23> < 8.92> < 6.71>
 <30.50> <11.32> <11.24> <21.02> <10.28> < 8.54> < 7.09>

M letters as percentage of total M:

<56.51> < 4.27> < 2.66> < 7.36> <18.73> < 4.39> < 6.08>
 <56.66> < 4.28> < 2.63> < 7.32> <18.51> < 4.34> < 6.26>

F letters as percentage of total F:

<41.78> < 0.99> < 0.00> < 0.00> <30.86> < 0.26> <26.12>
 <40.75> < 1.21> < 0.00> < 0.00> <31.38> < 0.33> <26.33>

expected frequencies, L and IR measured occurrences:

277 103 102 93
 383 115 107 81
 213 104 138 109

64 E
 54 L
 67 IR

Euripides

IA

Verses: 1630 DMC: 9437 PWC: 8413 Letters: 45497 totl: 8422 Vi/totl: 28.07 Ci/totl: 71.93 Elision: 10.85
871 5617 4952 26471 4952 27.16 72.84 11.84

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2364 (10.56)	949 (43.91)	950 (57.23)	1828 (44.64)	979 (10.80)	661 (36.62)	691 (15.98) I
1345 (10.32)	571 (44.44)	553 (57.48)	1091 (45.01)	577 (11.13)	386 (37.08)	429 (16.86)
16302 (72.83)	1140 (52.75)	710 (42.77)	2267 (55.36)	5635 (62.14)	1137 (62.99)	1640 (37.92) M
9429 (72.37)	673 (52.37)	409 (42.52)	1333 (54.99)	3191 (61.53)	652 (62.63)	973 (38.25)
3717 (16.61)	72 (3.33)	0 (0.00)	0 (0.00)	2454 (27.06)	7 (0.39)	1994 (46.10) F
2255 (17.31)	41 (3.19)	0 (0.00)	0 (0.00)	1418 (27.34)	3 (0.29)	1142 (44.89)

2161 [9.35]	1660 [7.18]	4095 [17.72]	9068 [39.23]	1805 [7.81]	4325 [18.71]
< 4.75>	< 3.65>	< 9.00>	<19.93>	< 3.97>	< 9.51>
1285 [9.56]	962 [7.16]	2424 [18.03]	5186 [38.58]	1041 [7.74]	2544 [18.93]
< 4.85>	< 3.63>	< 9.16>	<19.59>	< 3.93>	< 9.61>

22383 <49.20>
13029 <49.22>

23114 <50.80>
13442 <50.78>

I letters as percentage of total I:

<28.07>
<27.16>

<11.28>
<11.17>

<21.71>
<22.03>

<11.62>
<11.65>

< 7.85>
< 7.79>

< 8.20>
< 8.66>

M letters as percentage of total M:

<56.54>
<56.60>

< 2.46>
< 2.45>

< 7.86>
< 8.00>

<19.54>
<19.15>

< 3.94>
< 3.91>

< 5.69>
< 5.84>

F letters as percentage of total F:

<45.09>
<46.41>

< 0.00>
< 0.00>

< 0.00>
< 0.00>

<29.77>
<29.18>

< 0.08>
< 0.06>

<24.19>
<23.50>

expected frequencies, L and IR measured occurrences:

236 100
401 85
166 113

97
74
124

101
93
106

67
57
123

75
57
90

E
L
IR

Summary of plays by Euripides

Initial consonants by group:

	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
Rh	558 <11.33> 442 <11.57>	658 <13.36> 500 <13.09>	924 <18.76> 729 <19.08>	544 <11.05> 435 <11.39>	436 < 8.85> 346 < 9.06>	419 < 8.51> 339 < 8.87>
Alc	775 <13.19> 614 <13.93>	708 <12.05> 503 <11.41>	1119 <19.04> 846 <19.20>	653 <11.11> 479 <10.87>	488 < 8.30> 365 < 8.28>	465 < 7.91> 359 < 8.15>
Med	981 <13.60> 823 <14.36>	845 <11.71> 654 <11.41>	1508 <20.90> 1211 <21.12>	823 <11.41> 652 <11.37>	586 < 8.12> 440 < 7.67>	520 < 7.21> 432 < 7.54>
Herac1	676 <12.26> 603 <12.58>	658 <11.93> 562 <11.72>	1185 <21.49> 1053 <21.96>	589 <10.68> 513 <10.70>	386 < 7.00> 330 < 6.88>	419 < 7.60> 362 < 7.55>
Hipp	918 <12.53> 691 <12.74>	840 <11.46> 606 <11.17>	1532 <20.90> 1140 <21.02>	779 <10.63> 572 <10.55>	598 < 8.16> 445 < 8.21>	524 < 7.15> 403 < 7.43>
Andr	832 <12.66> 674 <12.92>	767 <11.67> 617 <11.83>	1435 <21.83> 1158 <22.21>	713 <10.85> 571 <10.95>	502 < 7.64> 392 < 7.52>	491 < 7.47> 405 < 7.77>
Hec	736 <11.37> 600 <11.75>	778 <12.02> 597 <11.69>	1445 <22.32> 1162 <22.76>	655 <10.12> 519 <10.16>	540 < 8.34> 438 < 8.58>	450 < 6.95> 355 < 6.95>
Supp	758 <11.97> 616 <12.27>	789 <12.46> 609 <12.13>	1437 <22.70> 1160 <23.11>	643 <10.16> 517 <10.30>	507 < 8.01> 386 < 7.69>	387 < 6.11> 307 < 6.12>
E1	774 <11.42> 621 <11.71>	807 <11.90> 621 <11.71>	1464 <21.59> 1182 <22.29>	713 <10.52> 554 <10.44>	558 < 8.23> 391 < 7.37>	502 < 7.40> 393 < 7.41>
HF	816 <11.57> 627 <11.83>	842 <11.94> 627 <11.83>	1542 <21.87> 1189 <22.44>	660 < 9.36> 500 < 9.44>	577 < 8.18> 429 < 8.10>	434 < 6.16> 333 < 6.28>
Tr	718 <11.19> 487 <11.74>	774 <12.06> 491 <11.83>	1376 <21.45> 898 <21.64>	715 <11.14> 464 <11.18>	470 < 7.33> 287 < 6.92>	393 < 6.13> 266 < 6.41>

IT	809 <10.81> 663 <11.23>	846 <11.30> 646 <10.94>	1550 <20.71> 1257 <21.29>	805 <10.76> 622 <10.54>	652 <8.71> 503 <8.52>	553 <7.39> 443 <7.50>
HeI	952 <10.86> 786 <11.22>	1050 <11.97> 808 <11.54>	1929 <22.00> 1572 <22.45>	996 <11.36> 797 <11.38>	604 <6.89> 465 <6.64>	647 <7.38> 554 <7.91>
Ion	913 <11.10> 650 <11.40>	982 <11.94> 659 <11.56>	1711 <20.81> 1223 <21.45>	894 <10.87> 612 <10.73>	733 <8.92> 492 <8.63>	566 <6.88> 416 <7.30>
Ph	1005 <11.35> 721 <11.52>	1163 <13.13> 810 <12.94>	1870 <21.11> 1399 <22.36>	965 <10.89> 696 <11.12>	622 <7.02> 405 <6.47>	594 <6.71> 442 <7.06>
Or	1043 <11.62> 775 <12.24>	931 <10.38> 633 <10.0>	1865 <20.78> 1348 <21.29>	994 <11.08> 730 <11.53>	715 <7.97> 494 <7.80>	678 <7.56> 508 <8.02>
Ba	744 <10.90> 565 <11.32>	791 <11.59> 561 <11.24>	1436 <21.04> 1049 <21.02>	698 <10.23> 513 <10.28>	609 <8.92> 426 <8.54>	458 <6.71> 354 <7.09>
IA	949 <11.27> 571 <11.53>	950 <11.28> 553 <11.17>	1828 <21.71> 1091 <22.03>	979 <11.62> 577 <11.65>	661 <7.85> 386 <7.79>	691 <8.20> 429 <8.66>

Summary of plays by Euripides

Percentage of trimeter verses with alliteration, by group:

	Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
Rh	43.29	11.62	14.52	26.28	11.62	6.50	6.92
Alc	50.56	16.31	11.92	29.23	11.92	6.52	5.77
Med	44.09	17.87	12.49	31.70	12.01	5.96	4.90
Herac1	48.97	13.47	11.53	34.82	11.64	4.45	4.79
Hipp	50.31	15.51	11.73	32.86	10.92	6.53	6.02
Andr	44.81	14.94	13.98	36.44	11.86	4.87	6.46
Hec	49.67	13.76	11.90	37.23	10.26	7.97	4.91
Supp	47.49	14.16	13.18	37.04	9.91	5.77	4.25
El	50.58	12.67	13.19	35.71	10.47	4.92	5.76
HF	52.90	13.38	12.86	34.54	8.51	6.85	4.25
Tr	52.44	11.33	13.04	34.52	12.65	4.61	4.48
IT	52.06	12.99	10.47	32.99	10.93	7.66	6.36
Hel	52.21	12.99	12.11	36.41	12.83	5.37	6.90
Ion	50.10	12.21	13.09	32.23	11.52	7.32	6.25
Ph	48.38	12.27	14.55	35.50	12.45	5.08	4.82
Dr	51.85	14.73	9.70	33.42	12.61	6.00	7.76
Ba	51.43	13.52	12.20	32.64	10.22	8.02	4.95
IA	48.79	13.20	12.86	35.71	13.43	7.12	8.50

Summary of plays by Euripides

Expected, L, IR occurrences in trimeter scenes, by group:

	Verses	PWC		Vowel		Guttural		Labial		Dental		Liquid		Aspirated		Sibilant	
		E	L	IR	E	L	IR	L	IR	E	L	IR	E	L	IR	E	L
Rh	723	3820	194	256	130	83	61	86	103	137	104	111	82	72	98	64	59
Aic	797	4407	224	324	159	111	88	90	121	152	89	152	86	59	100	64	67
Med	1041	5733	276	396	216	149	143	109	154	219	138	180	118	105	108	78	80
Herac1	876	4800	250	356	205	110	97	102	144	192	129	139	93	65	97	66	66
Hipp	980	5423	282	437	211	124	98	109	140	206	133	174	103	84	117	72	70
Andr	944	5215	253	353	205	122	137	111	142	209	134	155	103	77	132	73	73
Hec	916	5110	257	387	182	107	107	107	124	208	131	159	93	66	109	63	59
Supp	918	5019	260	371	197	112	108	111	152	212	145	167	94	78	136	56	60
El	955	5310	277	431	190	111	99	111	163	212	119	184	99	105	102	70	55
HF	964	5299	289	453	233	114	101	114	177	216	129	177	90	68	91	60	65
Tr	759	4149	229	345	159	89	87	88	133	164	100	130	84	63	108	48	41
IT	1070	5910	320	489	225	120	99	117	173	227	140	154	112	89	152	80	71
Hel	1247	7003	359	567	236	139	135	143	216	279	166	225	141	104	173	98	74
Ion	1024	5701	296	454	197	116	123	118	189	219	147	159	109	79	139	74	66
Ph	1141	6264	325	507	215	131	142	147	217	255	132	195	126	89	169	80	76
Or	1134	6343	330	543	210	138	122	113	162	241	125	218	130	107	147	90	75
Ba	910	4990	277	383	213	103	115	102	138	191	120	140	93	81	109	64	54
IA	871	4952	236	401	166	100	85	97	124	191	104	149	101	93	106	75	57

CHAPTER 5

ARISTOPHANES

5.1 VOWEL CONSONANT RATIO

The average proportion of vowels to consonants over the 11 plays of Aristophanes is given below.

	Vowels (%)	Consonants (%)
FP<x>	50.33	49.67
TS<x>	50.56	49.45

The VCR in Aristophanes' plays slightly favour the vowels. Ach., the earliest play, differs from this and contains virtually equal proportions of vowels to consonants. Pl., Eq., and Th. contain the highest proportion of vowels in FP and, therefore, register the greatest differences between vowel and consonant

representation over the TS and LE.

There are proportionally more vowels and fewer consonants in TS which signifies more consonants and fewer vowels in the respective LE. Eq. presents an exception to this general observation. However, in this play the FP v. TS difference is so slight such that effectively FP=TS=LE.

In Aristophanes' plays the distinction between FP and TS in terms of VCR is never extreme. The largest difference is observed in Lys. and then is only four-tenths of one percent.

Expressing the VCR in terms of the PW shows that on average 69.93% of all PW begin with a consonant, 30.32% with a vowel. In most of the plays the TS contain proportionally fewer initial vowels and more initial consonants than the FP. The exceptions are Mu., Lys., Eq., and Pl. In general, then, the LE would be proportionally higher in initial vowels than their respective TS even though, in terms of the VCR, the LE contains more consonants than TS.

Three plays, Th., Ra., and Eq., form a distinctive subset when considering initial vowels. All three plays record VCRs either greater than or equal to the average. However, their respective initial vowel to consonant distributions show the greatest differences. That is, these plays contain the lowest representation of initial vowels. The over-all tenor of these three is decidedly more consonantal than the earlier plays of Aristophanes. But,

the implication that his work becomes more consonantal toward the end looses some of its force in view of Pl., the last play and the one containing the highest initial vowels.

The amount of elision varies around the averages of 9.94% (FP) and 10.35% (TS). Lys. contains the most elision (10.72% FP, 11.45 TS) and Ach. the least (9.05% FP, 9.32% TS).

5.2 CONSONANT GROUP REPRESENTATION

In order of absolute representation the groups are: liquids, dentals, sibilants, gutturals, labials, and aspirates. Figures A25 and A26 show a clear separation among the groups, that is, each has a unique representation. After the early and numerically slight fluctuations there is a uniformity of representation, especially with the sibilants. After Ec. the liquids, dentals, sibilants, and gutturals decline whereas the aspirates and labials increase. It is difficult (as well as premature) to assign a qualitative change in style (ie, a tendency to lower consonants and higher vowels) as the apparent 'decline' may just be a recovery to the period prior to Th., Ra., and Ec. initial vowel levels discussed in the previous section.

The measured differences in the proportional representation between FP and TS are neither large nor, in many groups, consistent. On average the TS contain fewer liquids than the FP. Exceptions to this are Nu. and Ec. TS, except for those of Ec., contain proportionally more dentals than FP.

Sibilants is the only group to demonstrate a consistent relation between TS and FP. Fewer sibilants are found in TS than FP. The differences are not great (the largest are found in Ec., Nu., and Pax), however, this does point to a consistently higher sigmatic factor in LE.

On average the TS contain more gutturals than the FP except for Ach., Pax, Lys., and Ra. in which the proportional representation is less than or equal to the FP.

The distribution of labials between FP and TS is virtually even. In terms of absolute distribution the labials are uniformly distributed throughout FP, TS, and LE in all of Aristophanes' plays. This means that any later differences between TS and LE must be due to placement within the PW.

TS on average contain proportionally fewer aspirates than FP with Ach., Ra., and Pl. proving to be exceptions.

At this absolute level of review Aristophanes' use of consonants appears to be relatively constant. Differences are not extreme and presumably they may be accounted for by linguistic, grammatical, and other factors. Individual variations among plays and between FP and TS are slight and, without applying sophisticated statistical tests, lead one to summarize Aristophanes's consonant levels as virtually constant. Given this apparently smooth surface the consonant's position within the PW acquires additional importance.

5.2.1 The Gutturals

Gutturals are found most often in the medial position of the PW, then initial and final. Of the two letters within this group kappa occurs with the greater frequency and is responsible for all the final usage.

Initial gutturals, on average, show a lower proportional representation in TS than FP except for Ach. and Ra. The separation between FP and TS in Eq., Mu., and Av. is extreme and indicates almost a 10% difference between TS and LE in initial gutturals. Nearly 50% of the gutturals in LE occupy the initial position. This is a strong indicator which distinguishes Aristophanes' LE from TS in terms of gutturals.

The population of final gutturals is not large and is a feature of TS rather than LE.

5.2.2 The Labials

Pi is the predominant member of this group. On average labials occupy the medial position. However, Eq., Av., Lys., Th., Ec., and Pl. contain more labials in the initial position.

Four final labials are found in Av. (l. 1395) and Ra. (lines 180 and 208). In all four cases the word is the same, ᾠόν, the colorful and euphonious command 'avast!'. It might be taken as a possible example of the combination

and are so often in extreme contrast to TS. The dentals, however, do not show such extreme separation. The largest differences occur in Pax and Ra. and represent a little over 2.5% difference between TS and LE. Initial dental distribution, therefore, is not restricted to either TS or LE within the FP.

5.2.4 The Liquids

The order of contribution for this group is nu, rho, lambda, mu and of position is medial, final, initial.

Liquids, a group with four letters, are the least represented of all six consonant groups in the initial position. The TS, on average, contain more initial liquids than FP except in V. where the proportional representation between FP and TS (and, thus, LE) is virtually even. The largest FP v. TS difference occurs in Ra. and that signifies only a 1.3% difference between TS and LE. Initial liquids, therefore, are rather evenly distributed over the play as a whole.

Final liquids are more evident in the LE sections except for Ra. which contains 1.25% fewer than the TS.

5.2.5 The Aspirates

The order of contribution is theta, phi, chi, and of position is medial, initial, and final. Chi, as expected, is the only aspirate found in the final position.

Initial aspirates feature less in TS than the FP. LE sections, then, are proportionally higher than TS. The exceptions are Ach., Nu., V., and Pl. This group, like the gutturals and labials, displays some extreme localized differences. The FP v. TS differences in Pax., Lvs., and Ra. are quite large and signify almost 7% difference in initial aspirates between TS and LE.

Final aspirates are not common. They do seem to be a feature of LE in the earlier plays. All of the final aspirates in Ach. are found in LE.

5.2.6 The Sibilants

The order of precedence within this group is sigma, xi, zeta, then psi. The order of position, however, is not differentiated so easily. On average the order may be given as final, medial, and initial. But, the medial sibilants outweigh the final in Ec.

On average TS contain more initial sibilants than the FP. However, the number of exceptions (Ach., Eq., V., Pax., and Pl.) certainly restrict any description of this feature as 'general'. This does indicate over-all non-localized variation between TS and LE. The largest differences between TS and LE are found in Av., Lvs., Th., and Ra. The LE of these plays contain proportionally more initial sibilants than the TS.

Final sibilants, on average, are proportionally less represented in TS than LE. The first four plays, Ach., Eq., Hu., and V., contain more final sibilants in TS. Thereafter LE shows a proportional increase in final sibilants, especially in Av. and Lys.

5.3 EXPECTED AND MEASURED FREQUENCY OF GROUPS IN THE TRIETER LINE

The Table contains the information on the expected and measured frequency of a group's position within the TL.

Over 50% of Aristophanes's TL begin with a vowel. Furthermore, a vowel is twice as likely to begin a line as end a line.

For all consonant groups the ML frequency is less than the MR. Moreover, the ML is always lower than the expected frequency. Gutturals show the closest agreement (albeit low) with expected values for both ML and MR.

Labials and liquids exhibit similarities within the TL for both expected frequencies and actual dispositions. They are found twice as often at the final PW as at the first PW. Furthermore, labial and liquid appearances as the initial letter of the final PW are almost 5% higher than their expected frequencies.

Dentals display decidedly unexpected behaviours in the TL. The ML and MR frequencies are 8.1% and 5.9% (respectively) below the expected frequency. The dental group data shows that this group has an high initial frequency. The measured frequencies of dentals, however, suggests a non-random distribution within the TL and a clustering toward the center of the line.

Aspirates and sibilants display the same tendency to gravitate toward the end of the line. Aspirates are found in this position nearly three times as often as the initial position of the TL. Sibilants are more than twice as likely to do so. Both groups exceed the expected frequency at the MR position and, in the case of aspirates, do so by nearly 4.5%.

The table also contains a rank ordering of the 7 letter groups. In terms of expected frequencies aspirates are ranked below sibilants. In actual fact, both the ML and MR frequencies invert this order showing that for both groups, and perhaps extending throughout his works, Aristophanes 'prefers' the aspirates over the sibilants (the evil of two lessers).

The MR position shows even more deviation from the expected order. Only the vowels and dentals appear as expected.

5.4 CONSONANT GROUP ALLITERATION IN TRIMETER SCENES

The Table and Figure A27 present the data describing Aristophanes' consonant alliteration.

The graph captures the interaction among the gutturals, labials, and liquids which suggests that these are not independent groups in terms of alliteration. High gutturals with low labials and liquids in response (and the converse) is a pattern of separation exhibited to some degree throughout the period of production. Dentals, too, reflect this interdependence and, in common with the liquids, exhibit an inverse relation to the gutturals.

Aspirates and sibilants keep approximately the same low level of alliteration throughout all the plays. Th. presents an exception to this with 5.41% sibilant alliteration.

Some of Aristophanes' plays contain paired-extreme patterns of group alliteration: Ach. - highest aspirates; Nu. - highest dentals and liquids with lowest labials; V. - highest gutturals, lowest dentals; Pax - lowest aspirates and sibilants; Av. - highest labials, lowest gutturals; Th. - highest sibilants, lowest liquids.

Pax contains the lowest amount of sigma alliteration, less than 1% (.90%).

Dental alliteration is high throughout Aristophanes' period of production. After some initial fluctuations (note the difference between Nu. and V.), dentals show only moderate change. High dentals means more initial tau's rather than delta's. This could be accounted for by the inclusion of more definite articles which might otherwise (within a stricter metrical scansion, ie., tragedy) be omitted.

5.5 SUMMARY

VCR

Favours vowels; virtually constant over time.

TS

High vowels, low consonants
(not extreme but consistent)

LE

Low vowels, high consonants

PW

TS: low initial vowels, high initial consonants

LE: high initial vowels, low initial consonants

(greater :: of consonants found in m, f positions)

Consonant Group Representation (in decreasing frequency)

Liquids, Dentals, Sibilants, Gutturals, Labials,
Aspirates (marked by unique and uniform distribution)

Proportional Group Distribution Among FP, TS, and LE (based
on average relative frequencies)

Gutturals TS>FP>LE

Labials TS=FP=LE

Dentals TS>FP>LE

Liquids LE>FP>TS

Aspirates LE>FP>TS

Sibilants LE>FP>TS

Consonant Distribution Within PW (i,m,f)

Gutturals (m,i,f) i: LE>FP>TS; f: TS>FP>LE

Labials (m,i) i: LE>FP>TS

Dentals (m,i) i: TS>FP>LE

Liquids (m,f,i) i: TS>FP>LE; f: LE>FP>TS

Aspirates (m,i,f) i: LE>FP>TS; f: TS>FP>LE

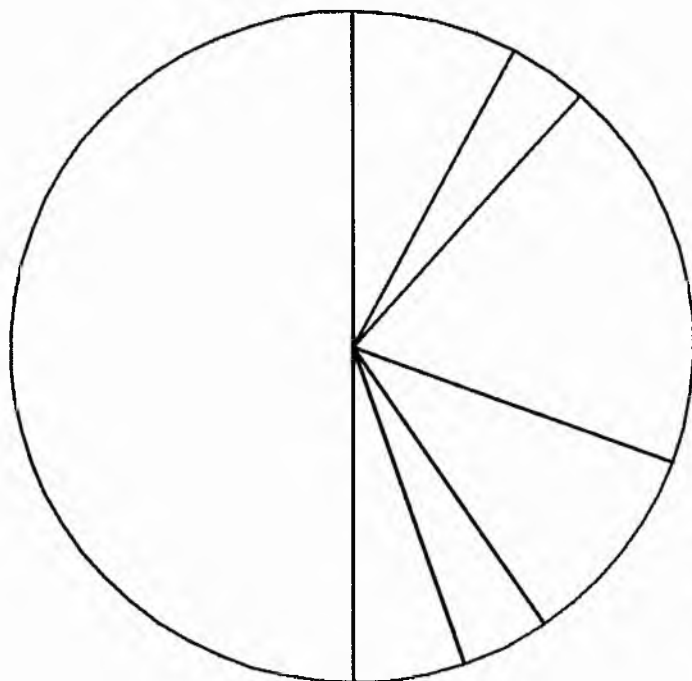
Sibilants (f,m,i) i: TS>FP>LE; f: LE>FP>TS

Vowel Consonant Ratio

50.02
5.25
4.20
9.86
19.03
3.73
7.91

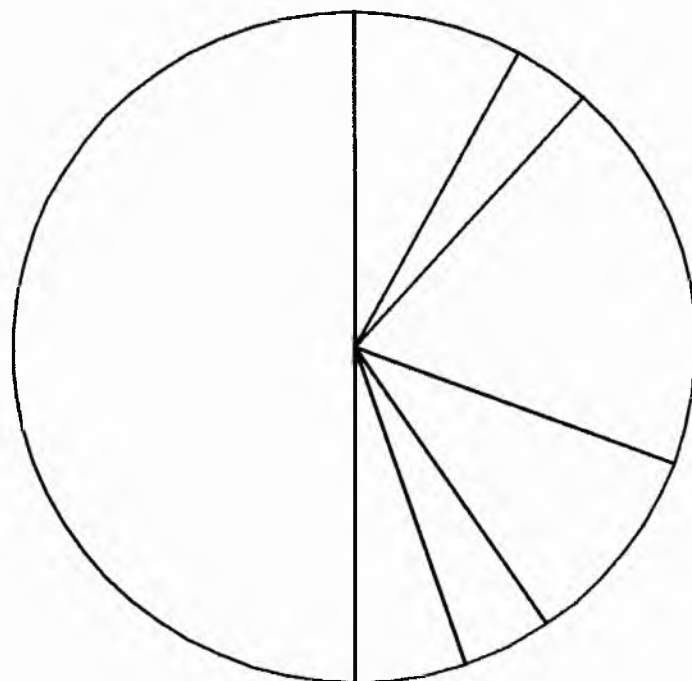
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.96
5.28
4.25
9.77
19.04
3.63
8.07



Trimeter Scenes

Ach A 1



Full Play

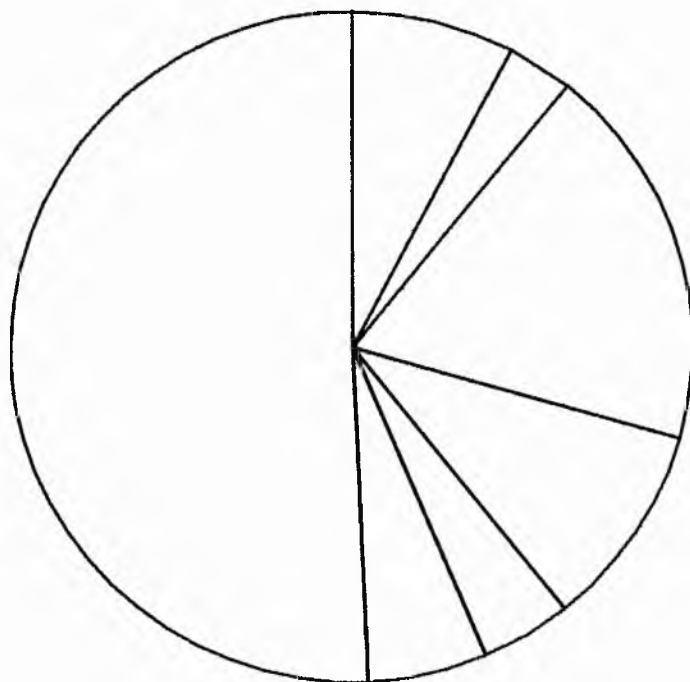
Aristophanes

Vowel Consonant Ratio

50.71
5.69
4.30
9.87
18.48
3.13
7.82

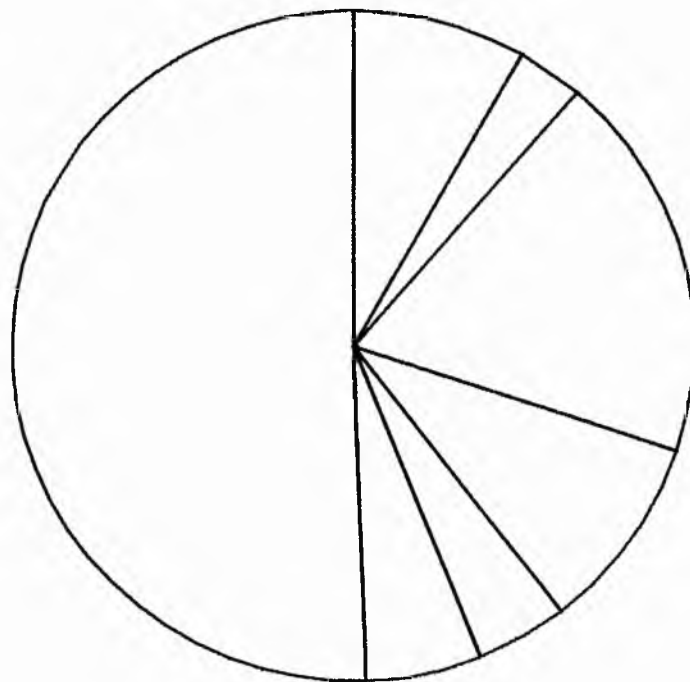
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.55
5.54
4.34
9.45
18.68
3.16
8.28



Trimeter Scenes

Eq A 2



Full Play

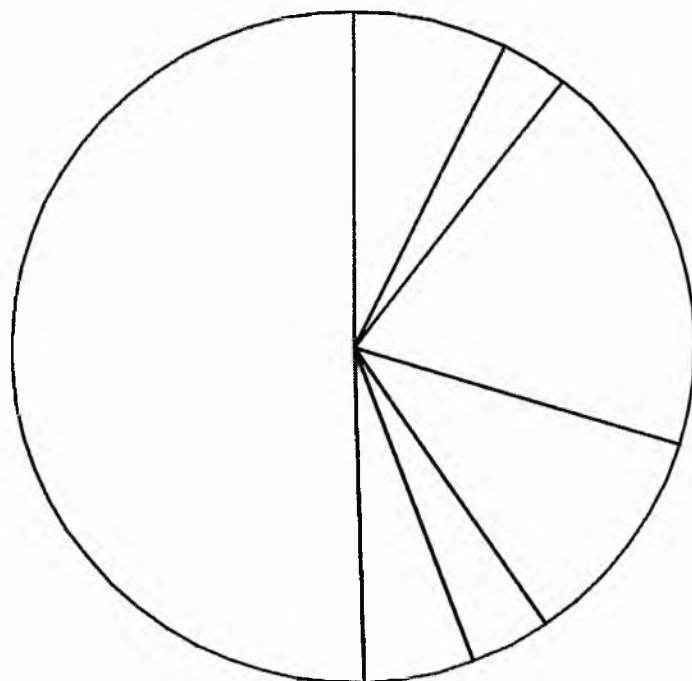
Aristophanes

Vowel Consonant Ratio

50.51
5.21
3.80
10.80
19.14
3.21
7.34

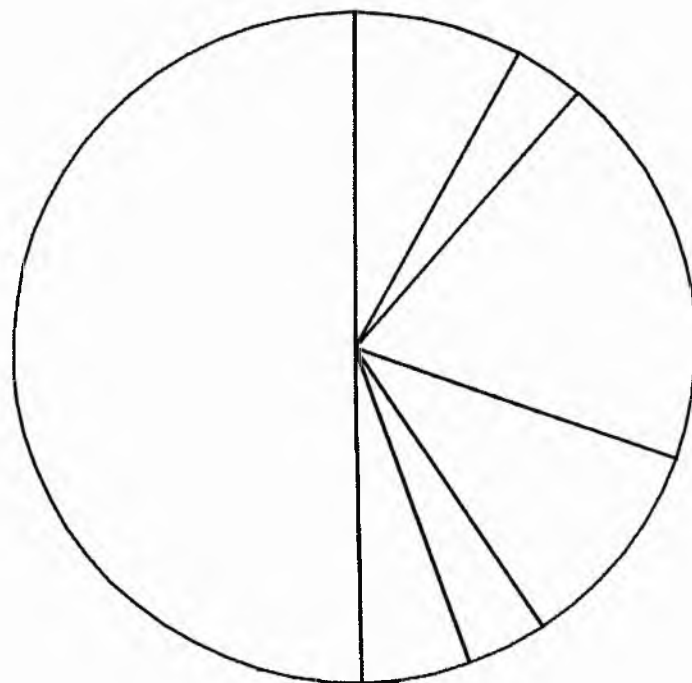
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.32
5.14
3.84
10.28
19.05
3.35
8.02



Trimeter Scenes

Nu A 3



Full Play

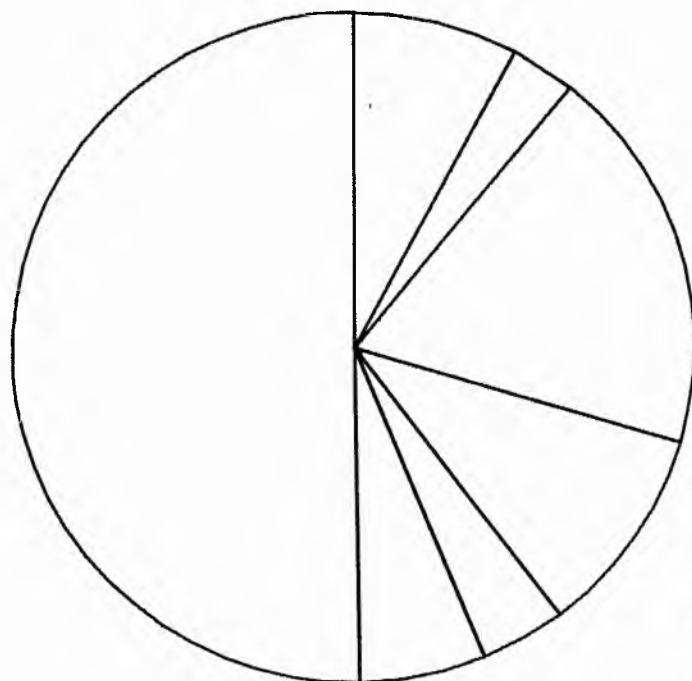
Aristophanes

Vowel Consonant Ratio

50.26
5.99
4.05
10.09
18.63
3.12
7.87

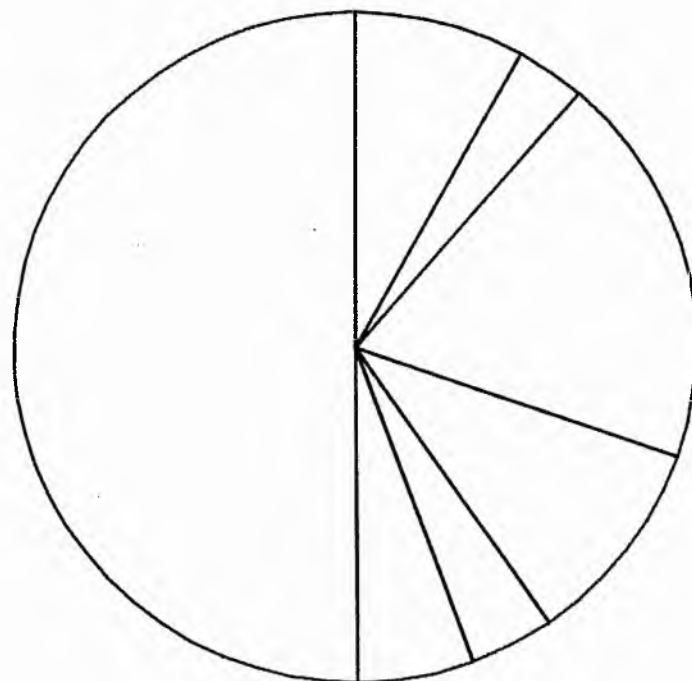
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.09
5.51
4.01
10.03
18.92
3.32
8.12



Trimeter Scenes

V A 4

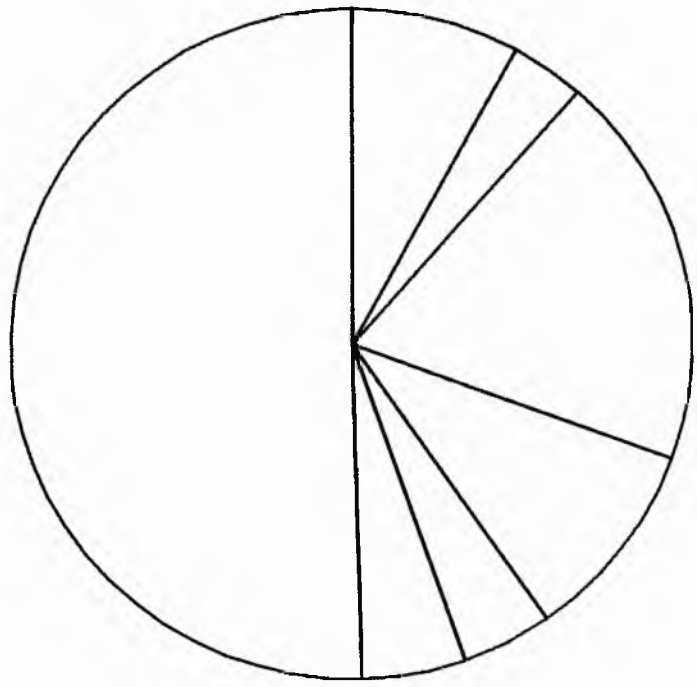


Full Play

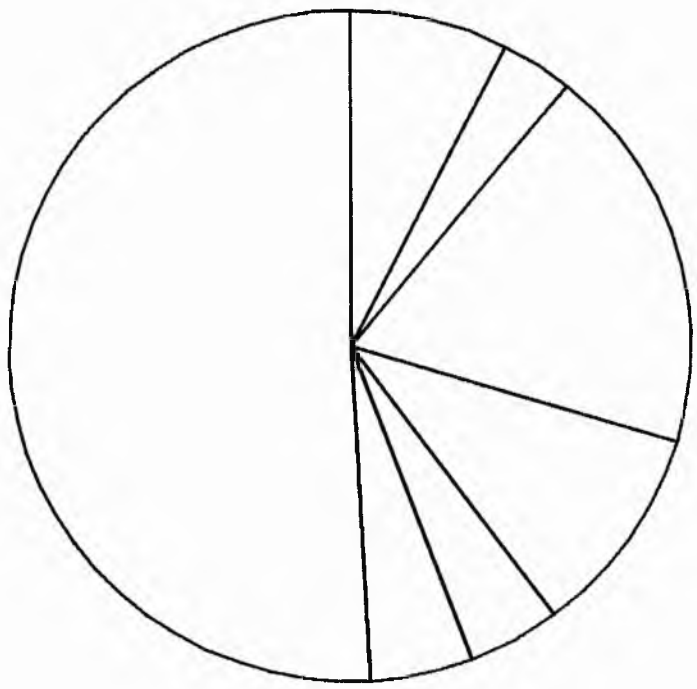
Aristophanes

Vowel Consonant Ratio

vowels	50.45	50.92
gutturals	4.95	4.87
labials	4.25	4.38
dentals	9.77	10.17
liquids	19.07	18.69
aspirates	3.49	3.40
sibilants	8.02	7.56



Full Play
Aristophanes



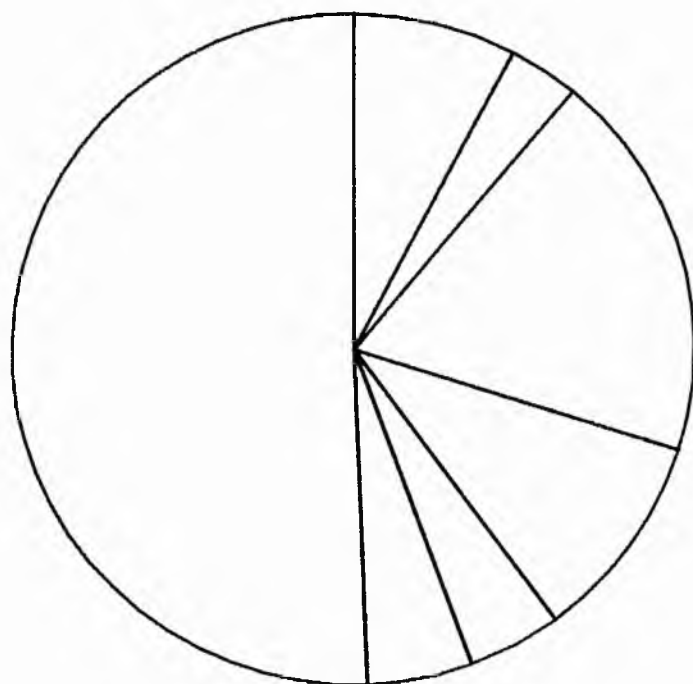
Trimeter Scenes
Pax A 5

Vowel Consonant Ratio

50.66
5.00
4.43
9.99
18.77
3.38
7.76

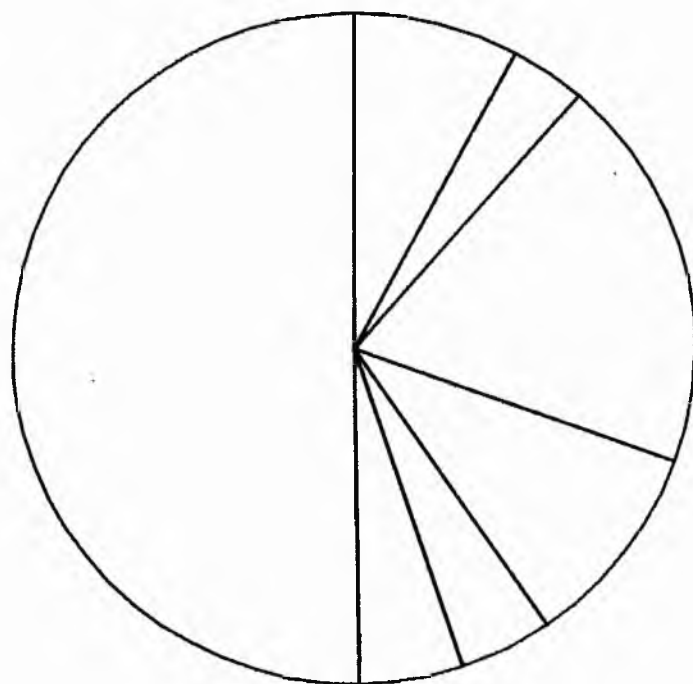
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.22
4.95
4.43
9.90
19.02
3.56
7.93



Trimeter Scenes

Av A 6



Full Play

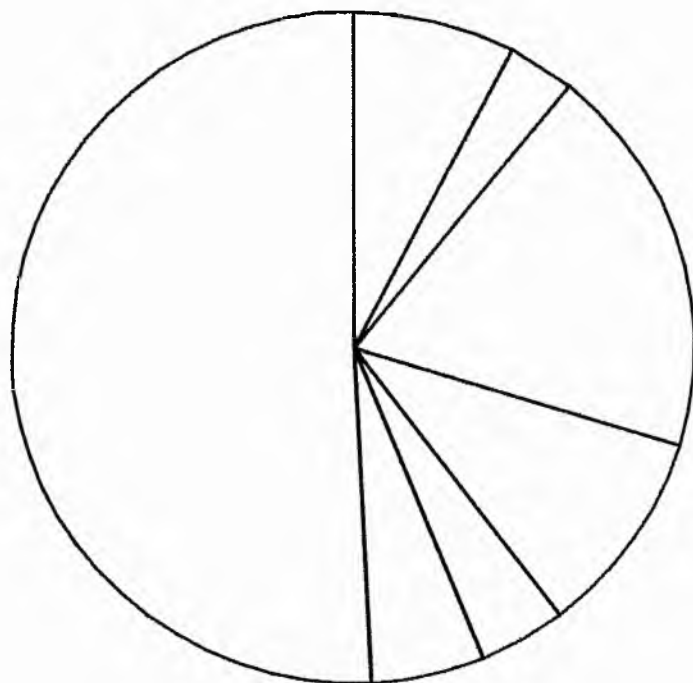
Aristophanes

Vowel Consonant Ratio

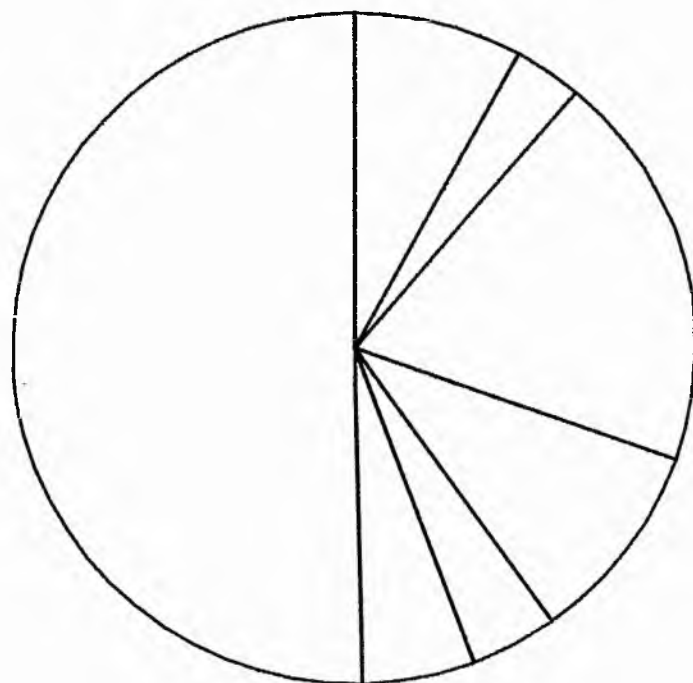
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.83
5.35
4.11
9.97
18.85
3.17
7.72

50.35
5.32
4.14
9.73
19.20
3.25
8.01



Trimeter Scenes



Full Play

Lys A 7

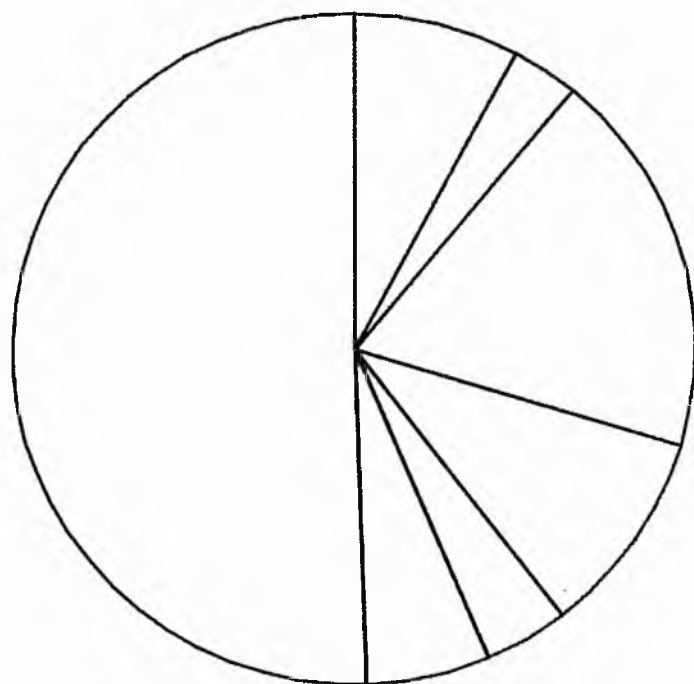
Aristophanes

Vowel Consonant Ratio

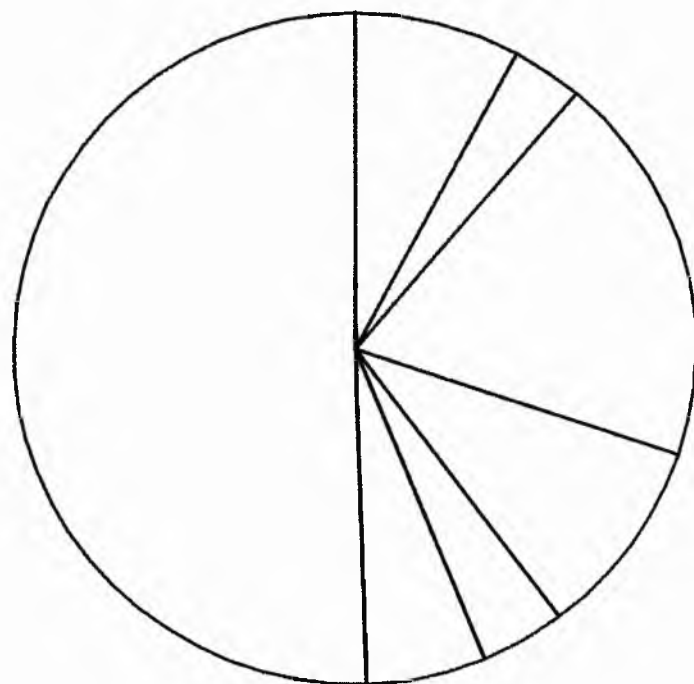
50.57
5.86
3.98
9.96
18.52
3.22
7.88

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.52
5.70
4.01
9.61
18.90
3.34
7.92



Trimeter Scenes



Full Play

Th A 8

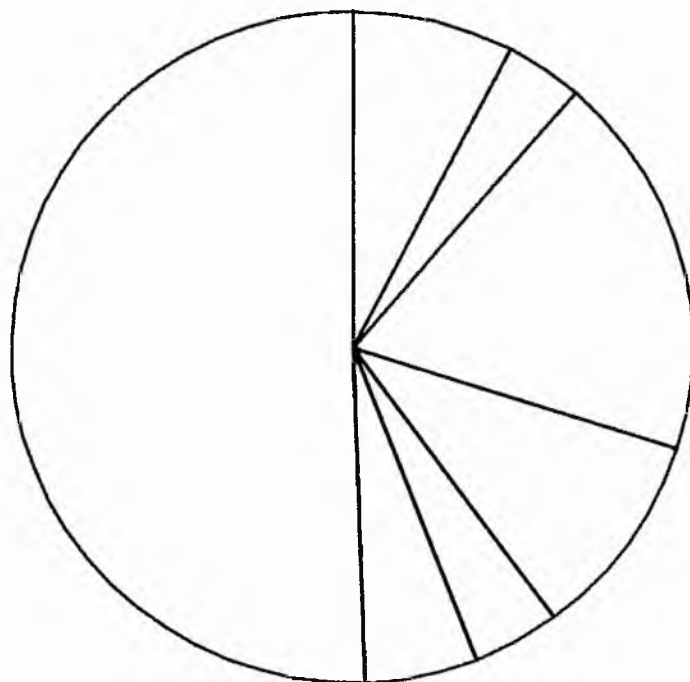
Aristophanes

Vowel Consonant Ratio

50.60
5.37
4.14
9.99
18.57
3.64
7.69

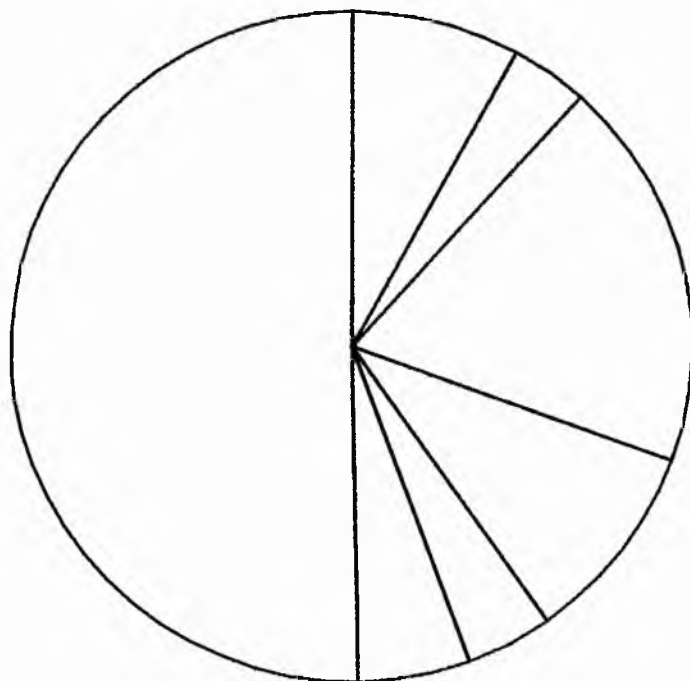
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.30
5.36
4.11
9.69
18.87
3.65
8.02



Trimeter Scenes

Ra A 9



Full Play

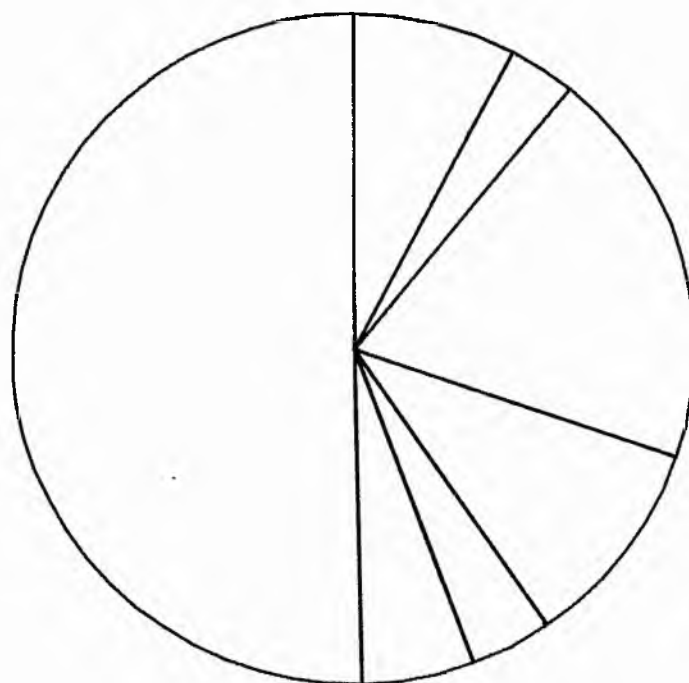
Aristophanes

Vowel Consonant Ratio

50. 35
5. 36
3. 87
10. 15
19. 30
3. 20
7. 77

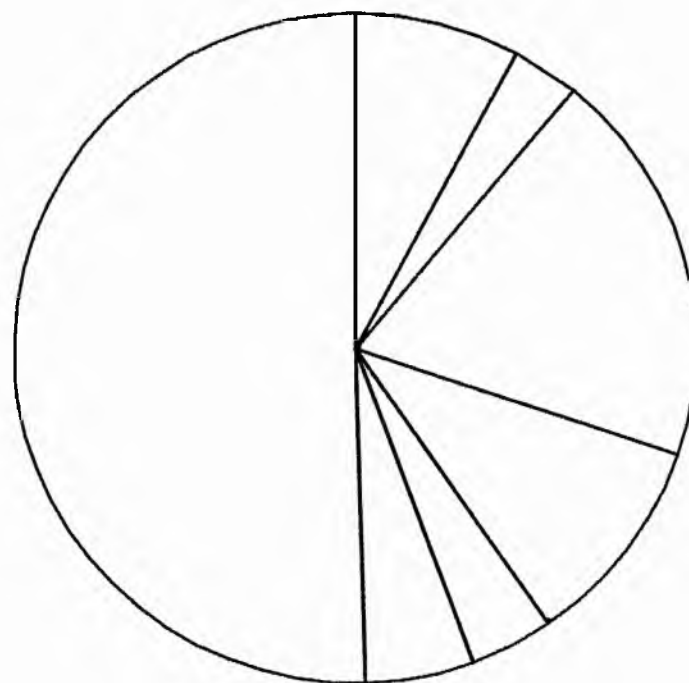
vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50. 43
5. 21
3. 96
10. 19
19. 13
3. 17
7. 91



Trimeter Scenes

Ec A10



Full Play

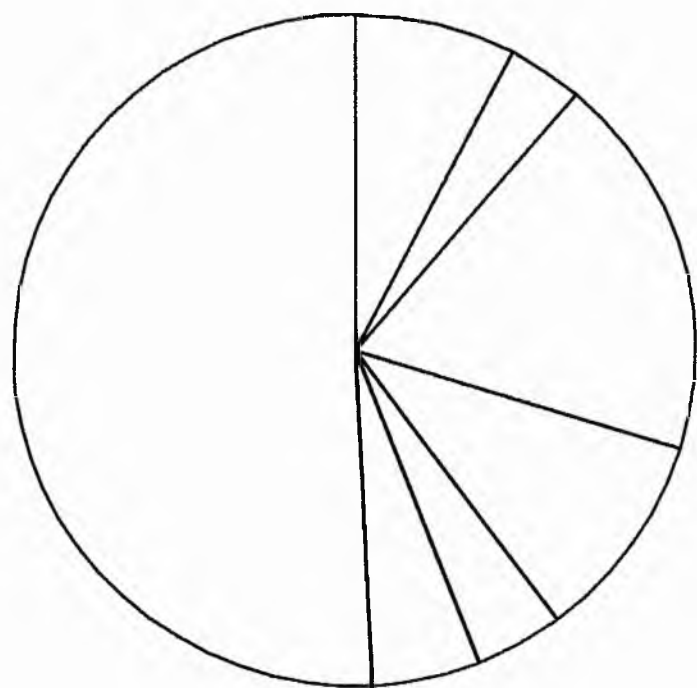
Aristophanes

Vowel Consonant Ratio

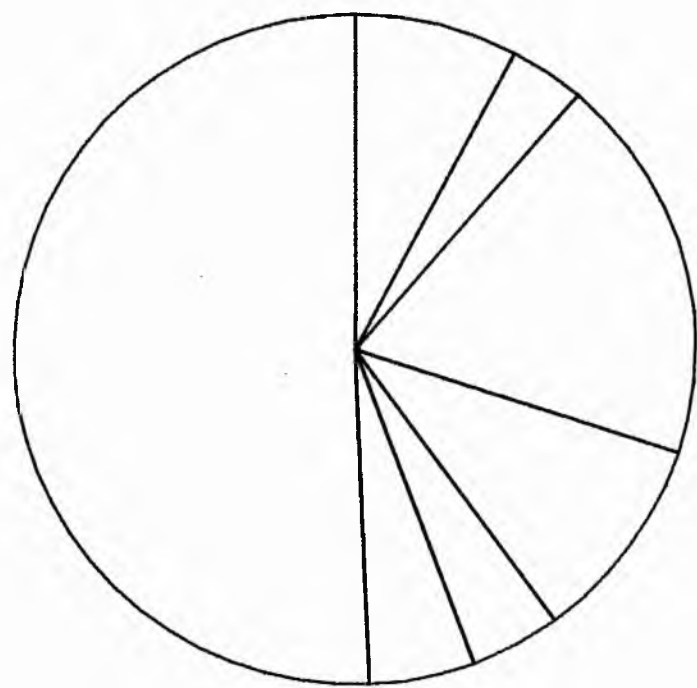
50.84
5.11
4.19
10.10
18.55
3.53
7.68

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.65
5.06
4.25
10.02
18.68
3.51
7.82



Trimeter Scenes



Full Play

A11

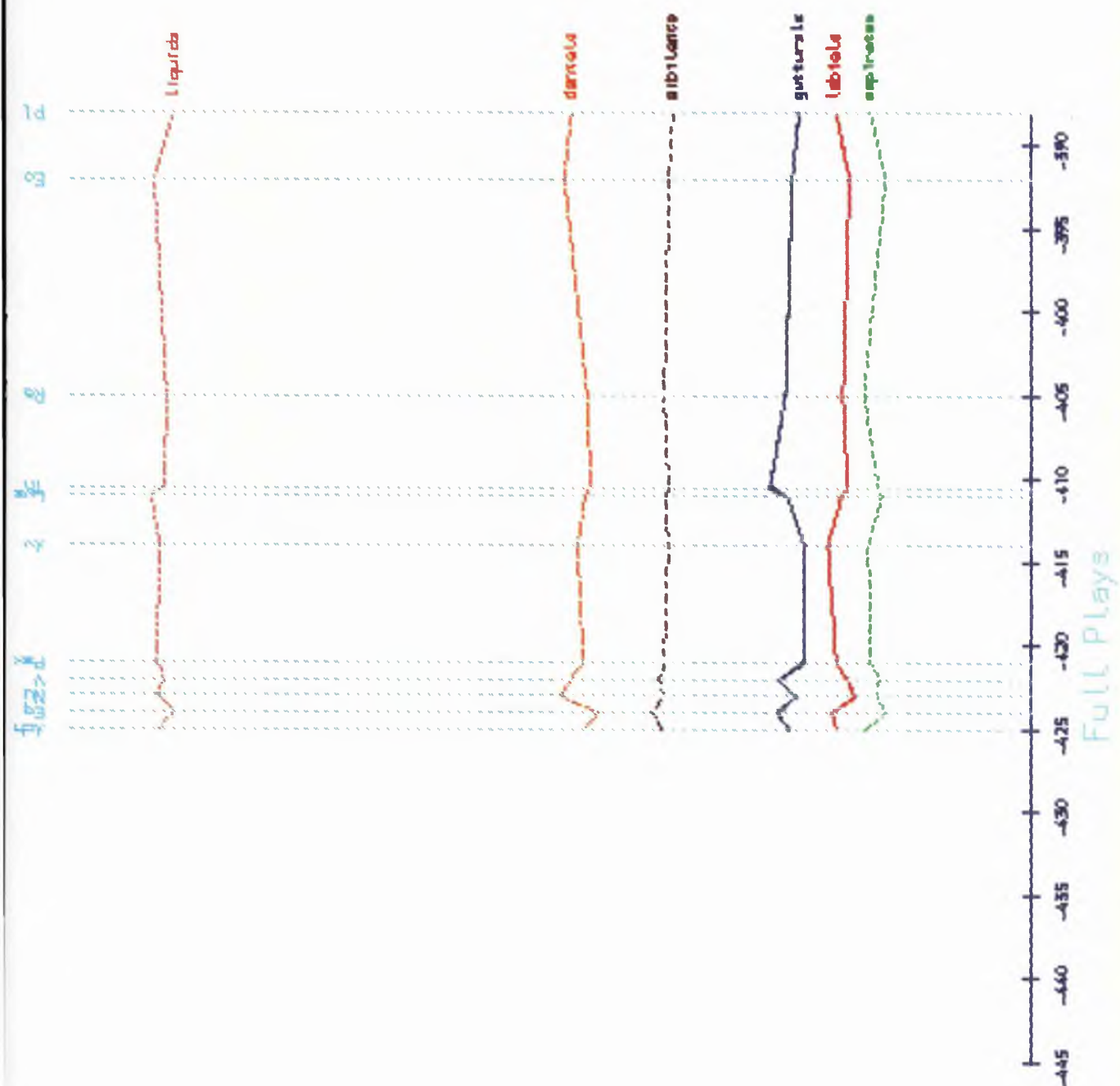
PL

Aristophanes

Aristophanes

Consonant Group Representation from 425-388 B.C.

A25

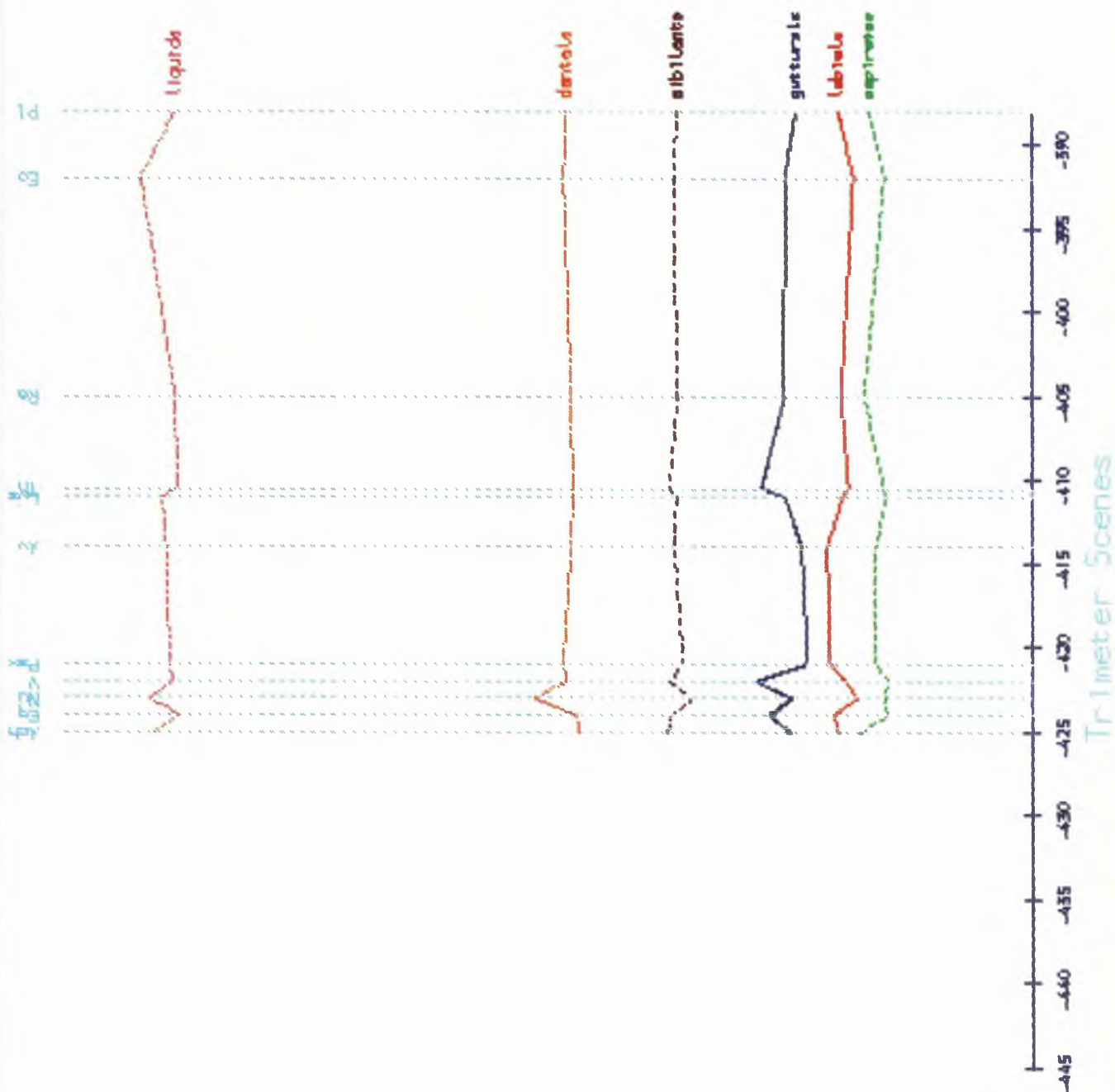


Full Plays

Aristophanes

Consonant Group Representation from 425-388 B.C.

A26



Trimeter Scenes

% consonant position l.m. f.

gutturals
labials
dentals
liquids
spirants
aspirates
sibilants

Trimeter Scenes
Ach A13

gutturals
labials
dentals
liquids
spirants
aspirates
sibilants

Full Play
Aristophanes

$\frac{7}{8}$ consonant position l.m.f.

s t u e l l q i s
 s e t e r i d s e
 s p i n b l i
 s l e t u e p
 d e n t a l s
 l a b i a l s
 g u t t u r a l s

Trimeter Scenes
 A14
 Eq

s t u e l l q i s
 s e t e r i d s e
 s p i n b l i
 s l e t u e p
 d e n t a l s
 l a b i a l s
 g u t t u r a l s

Full Play
 Aristophanes

% consonant position i. m. f.

gutturals
labials
dentals
liquids
aspirates
sibilants

Trimeter Scenes
Nu A15

gutturals
labials
dentals
liquids
aspirates
sibilants

Full Play
Aristophanes

% consonant position l. m. f.

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

Trimeter Scenes
V A16

Full Play
Aristophanes

% consonant position i. m. f.

gutturals
labials
dentals
liquids
aspirates
sibilants

Trimeter
Scenes
A17
Pax

gutturals
labials
dentals
liquids
aspirates
sibilants

Full Play
Aristophanes

% consonant position l.m.f.

gutturals
labials
dentals
liquids
aspirates
sibilants

Trimeter Scenes
Av A18

gutturals
labials
dentals
liquids
aspirates
sibilants

Full Play
Aristophanes

% consonant position l.m.f.

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

Trimeter Scenes
Lys A19

Full Play
Aristophanes

gutturals
labials
dentals
spirants
aspirates
sibilants

[illegible]

Trimeter Scenes
Ra A21

Full Play
Aristophanes

% consonant position l.m. f.

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants

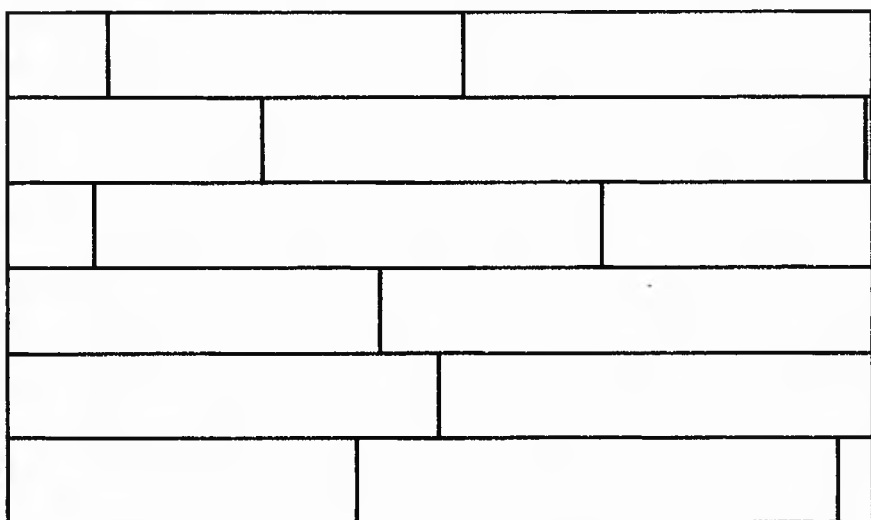
Scenes
A22
Trimeter
Ec

Full Play
Aristophanes

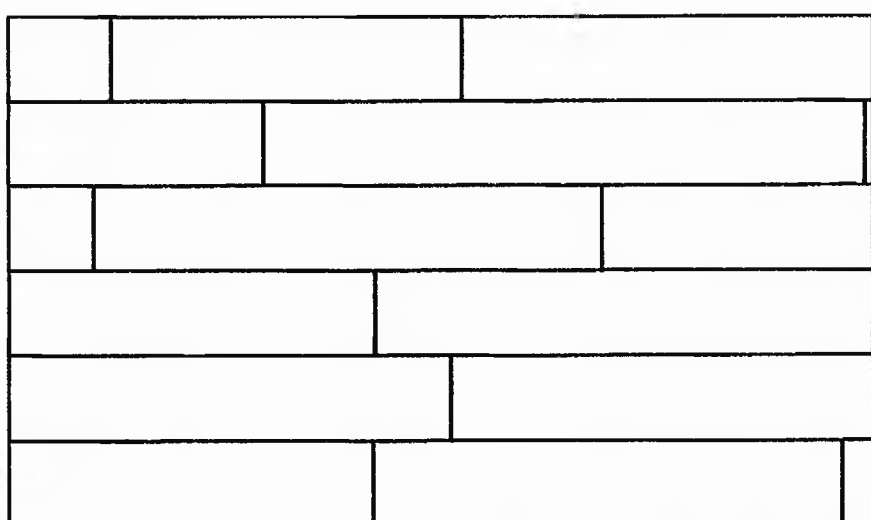
% consonant position l.m.f.

gutturals
labials
dentals
liquids
aspirates
sibilants

gutturals
labials
dentals
liquids
aspirates
sibilants



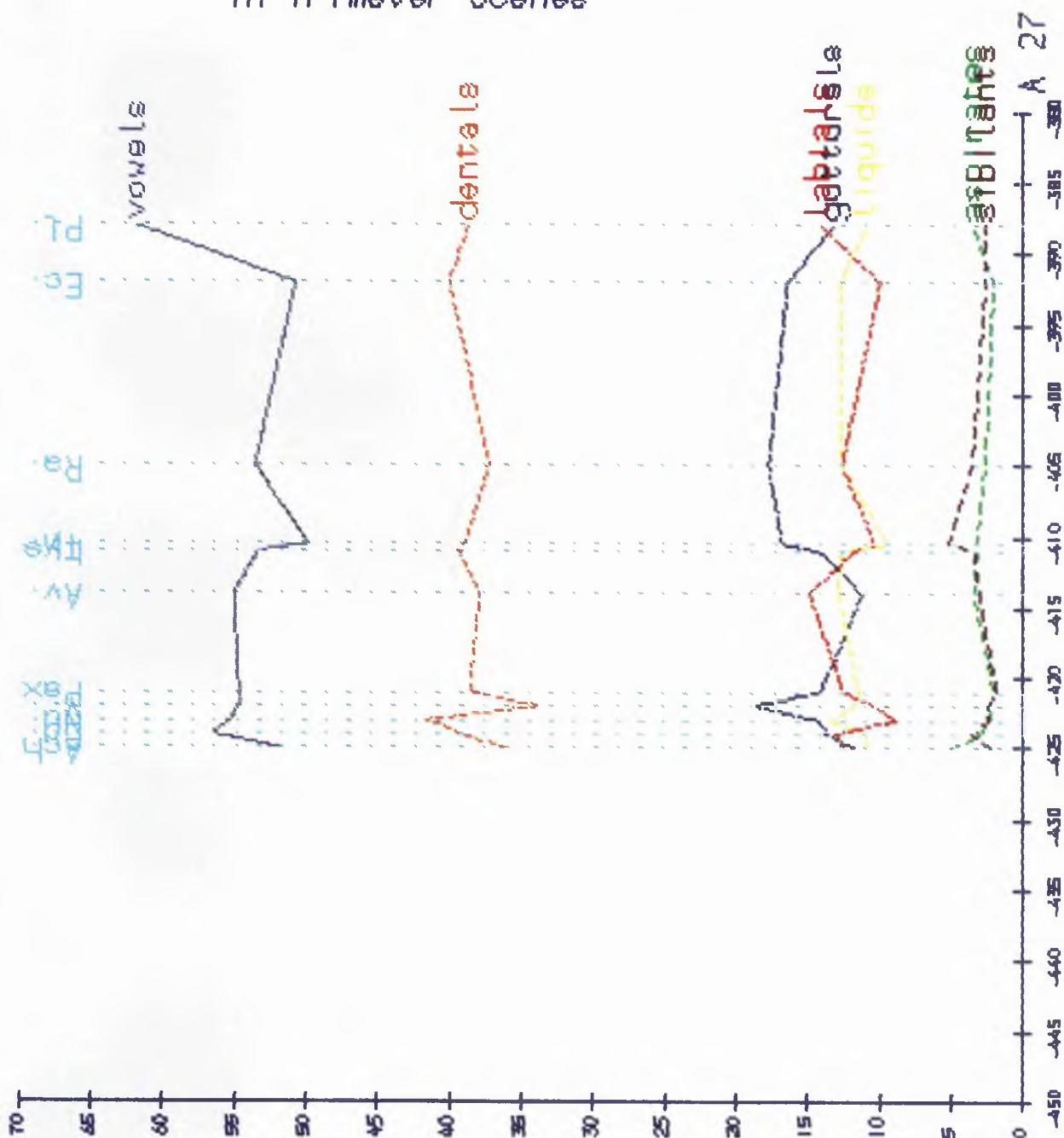
Trimeter Scenes A23
Pl



Full Play Aristophanes

Aristophanes

Consonant Group Alliteration in Trimeter Scenes

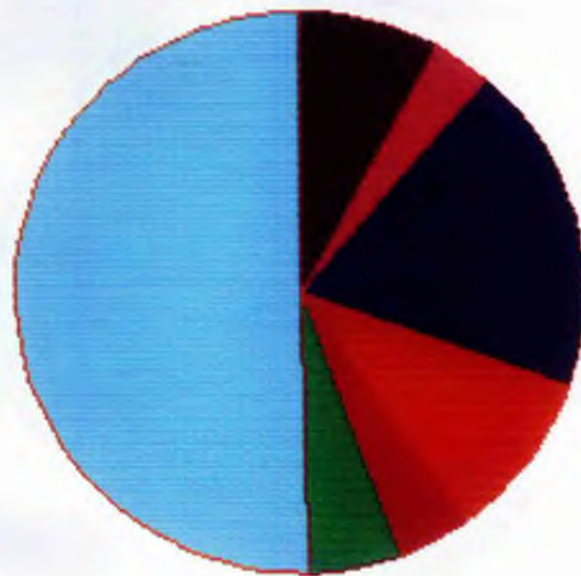


Vowel Consonant Ratio

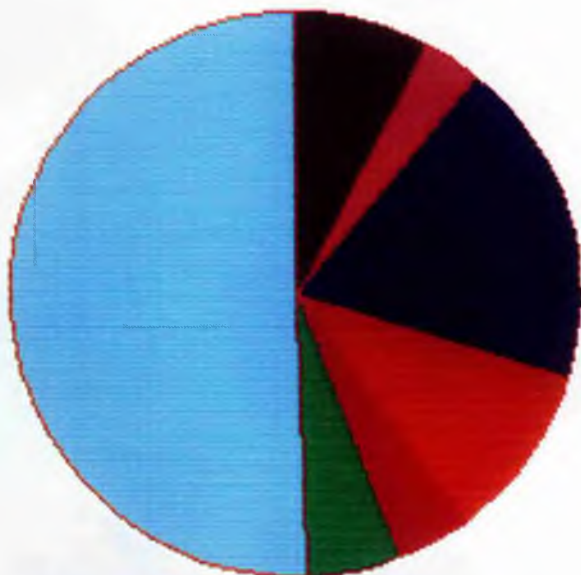
vowels	
gutturals	
labials	
dentals	
liquids	
aspirates	
sibilants	

50.34	
5.27	
4.15	
9.87	
18.96	
3.41	
8.01	

50.56	
5.36	
4.13	
10.09	
18.78	
3.35	
7.73	



Full Play
Aristophanes



Trimeter Scenes
A12

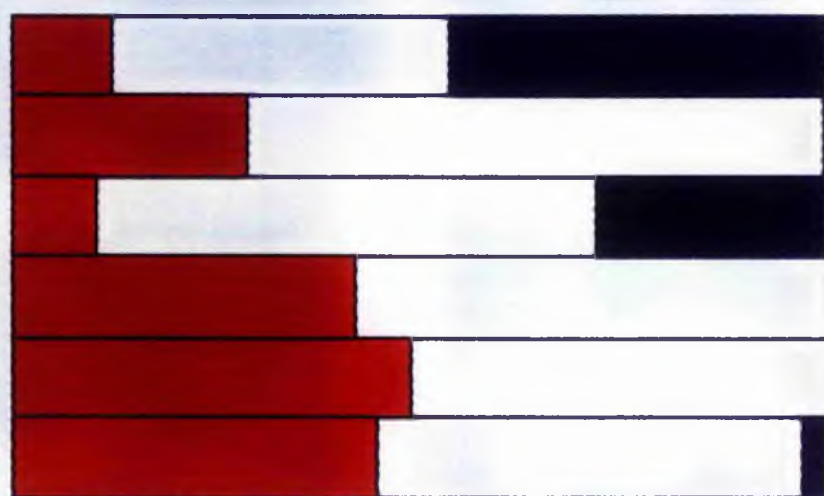
% consonant position i. m. f.

gutturals
labials
dentals
liquids
aspirates
sibilants



Trimeter Scenes
All plays

gutturals
labials
dentals
liquids
aspirates
sibilants



Full Play
Aristophanes

Verses: 1236 DWC: 7225 PWC: 6571 Letters: 36134 totl: 6573 Vi/totl: 32.13 Ci/totl: 67.87 Elision: 9.05
 834 5077 4604 25133 4604 31.39 68.61 9.32

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2112 (11.70)	786 (41.22)	744 (48.44)	1469 (41.60)	712 (10.35)	392 (29.92)	358 (12.28) I
1445 (11.49)	550 (41.70)	516 (48.91)	1051 (42.43)	502 (10.49)	298 (31.80)	242 (12.17)
12933 (71.64)	1046 (54.85)	792 (51.56)	2062 (58.40)	4312 (62.67)	911 (69.54)	1096 (37.59) M
8998 (71.57)	714 (54.13)	539 (51.09)	1426 (57.57)	3001 (62.73)	638 (68.09)	730 (36.70)
3008 (16.66)	75 (3.93)	0 (0.00)	0 (0.00)	1857 (26.99)	7 (0.53)	1462 (50.14) F
2129 (16.93)	55 (4.17)	0 (0.00)	0 (0.00)	1281 (26.78)	1 (0.11)	1017 (51.13)

1907 [10.55]	1536 [8.50]	3531 [19.53]	6881 [38.06]	1310 [7.25]	2916 [16.13]
< 5.28>	< 4.25>	< 9.77>	<19.04>	< 3.63>	< 8.07>
1319 [10.50]	1055 [8.40]	2477 [19.72]	4784 [38.09]	937 [7.46]	1989 [15.83]
< 5.25>	< 4.20>	< 9.86>	<19.03>	< 3.73>	< 7.91>

18053 <49.96> 18081 <50.04>
 12572 <50.02> 12561 <49.98>

I letters as percentage of total I:

<32.13> <11.96> <11.32>
 <31.39> <11.95> <11.21>

<10.83> <5.96> <5.45>
 <10.90> <6.47> <5.26>

M letters as percentage of total M:

<55.86> <4.52> <3.42>
 <56.08> <4.45> <3.36>

<18.62> <3.93> <4.73>
 <18.70> <3.98> <4.55>

F letters as percentage of total F:

<46.93> <1.17> <0.00>
 <47.49> <1.23> <0.00>

<28.97> <0.11> <22.81>
 <28.57> <0.02> <22.69>

expected frequencies, L and IR measured occurrences:

261	99	93	90	53	43	E
466	83	64	40	25	31	L
229	90	133	131	88	54	IR

Aristophanes Eq

Verses: 1408	DWC: 8929	PWC: 8112	Letters: 44099	totI: 8118	Vi/totI: 31.50	Ci/totI: 68.50	Elision: 9.15
646	4105	3691	19866	3691	31.67	68.33	10.09
Vowel		Guttural		Labial		Dental	
						Liquid	
						Aspirated	
						Sibilant	
2557 (11.47)	1090 (44.65)	965 (50.44)	1791 (42.97)	808 (9.81)	427 (30.63)	480 (13.15)	I
1169 (11.60)	458 (40.53)	428 (50.12)	867 (44.21)	380 (10.35)	188 (30.27)	201 (12.93)	
15995 (71.75)	1264 (51.78)	948 (49.56)	2377 (57.03)	5086 (61.73)	957 (68.65)	1425 (39.04)	M
7135 (70.82)	633 (56.02)	426 (49.88)	1094 (55.79)	2266 (61.73)	428 (68.92)	590 (37.97)	
3742 (16.78)	87 (3.56)	0 (0.00)	0 (0.00)	2345 (28.46)	10 (0.72)	1745 (47.81)	F
1771 (17.58)	39 (3.45)	0 (0.00)	0 (0.00)	1025 (27.92)	5 (0.81)	763 (49.10)	
2441 [11.19]	1913 [8.77]	4168 [19.11]	8239 [37.78]	1394 [6.39]	3650 [16.74]		
< 5.54>	< 4.34>	< 9.45>	<18.68>	< 3.16>	< 8.28>		
1130 [11.54]	854 [8.72]	1961 [20.03]	3671 [37.49]	621 [6.34]	1554 [15.87]		
< 5.69>	< 4.30>	< 9.87>	<18.48>	< 3.13>	< 7.82>		

Aristophanes Nu

Verses: 1512	DWC: 9662	PWC: 8657	Letters: 47500	totI: 8647	Vi/totI: 31.41	Ci/totI: 68.59	Elision: 10.40
760	4842	4328	23182	4321	32.03	67.97	10.62
Vowel	Cuttural	Labial	Dental	Liquid	Aspirated	Sibilant	
2716 (11.36)	1130 (46.27)	830 (45.48)	2061 (42.20)	962 (10.63)	469 (29.46)	479 (12.58)	I
1384 (11.82)	521 (43.13)	377 (42.84)	1098 (43.87)	497 (11.20)	220 (29.61)	224 (13.16)	
17382 (72.73)	1217 (49.84)	995 (54.52)	2323 (57.80)	5351 (59.14)	1117 (70.16)	1488 (39.07)	M
8320 (71.06)	629 (52.07)	503 (57.16)	1405 (56.13)	2610 (58.82)	518 (69.72)	635 (37.31)	
3802 (15.91)	95 (3.89)	0 (0.00)	0 (0.00)	2735 (30.23)	6 (0.38)	1842 (48.36)	F
2005 (17.12)	58 (4.80)	0 (0.00)	0 (0.00)	1330 (29.98)	5 (0.67)	843 (49.53)	
2442 [10.35]	1825 [7.73]	4894 [20.69]	9048 [38.34]	1592 [6.75]	3809 [16.14]		
< 5.14>	< 3.84>	<10.28>	<19.05>	< 3.35>	< 8.02>		
1208 [10.53]	880 [7.67]	2503 [21.82]	4437 [38.67]	743 [6.48]	1702 [14.83]		
< 5.21>	< 3.80>	<10.80>	<19.14>	< 3.21>	< 7.34>		
23900 <50.32>	23600 <49.68>						
11709 <50.51>	11473 <49.49>						
I letters as percentage of total I:							
<31.41>	< 9.60>	<23.83>	<11.13>	< 5.42>	< 5.54>		
<32.03>	< 8.72>	<25.41>	<11.50>	< 5.09>	< 5.18>		
M letters as percentage of total M:							
<57.23>	< 3.28>	< 9.29>	<17.62>	< 3.68>	< 4.90>		
<56.91>	< 4.30>	< 9.61>	<17.85>	< 3.54>	< 4.34>		
F letters as percentage of total F:							
<44.83>	< 1.12>	< 0.00>	<32.25>	< 0.07>	<21.72>		
<47.28>	< 1.37>	< 0.00>	<31.36>	< 0.12>	<19.88>		
expected frequencies, L and IR measured occurrences:							
243	91	193	87	38	39	E	
464	60	100	44	23	22	L	
186	82	155	131	75	48	IR	

Aristophanes Pax

Verses: 1357	DWC: 8044	PWC: 7193	Letters: 39292	totI: 7198	Vi/totI: 32.41	Ci/totI: 67.59	Elision: 10.58
666	4190	3724	20120	3724	32.33	57.67	11.12
Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant	
2333 (11.77)	921 (47.38)	833 (49.88)	1637 (42.64)	729 (9.73)	410 (29.88)	335 (10.63)	I
1204 (11.75)	460 (46.99)	430 (48.81)	901 (44.02)	389 (10.34)	180 (26.32)	160 (10.51)	
14233 (71.80)	970 (49.90)	837 (50.12)	2202 (57.36)	4621 (61.66)	955 (69.61)	1244 (39.49)	M
7266 (70.92)	484 (49.44)	451 (51.19)	1146 (55.98)	2315 (61.55)	500 (73.10)	600 (39.42)	
3257 (16.43)	53 (2.73)	0 (0.00)	0 (0.00)	2144 (28.61)	7 (0.51)	1571 (49.87)	F
1776 (17.33)	35 (3.58)	0 (0.00)	0 (0.00)	1057 (28.10)	4 (0.58)	762 (50.07)	
1944 [9.99]	1670 [8.58]	5539 [19.72]	7494 [38.49]	1372 [7.05]	3150 [16.18]		
< 4.95>	< 4.25>	< 9.77>	<19.07>	< 3.49>	< 8.02>		
979 [9.91]	881 [8.92]	2047 [20.73]	3761 [38.09]	684 [6.93]	1522 [15.41]		
< 4.87>	< 4.38>	<10.17>	<18.69>	< 3.40>	< 7.56>		
19823 <50.45>	19469 <49.55>						
10246 <50.92>	9874 <49.08>						
I letters as percentage of total I:							
<32.41>	<11.57>						
<32.33>	<11.55>						
M letters as percentage of total M:							
<56.79>	< 3.34>						
<56.93>	< 3.53>						
F letters as percentage of total F:							
<46.32>	< 0.00>						
<48.87>	< 0.00>						
expected frequencies, L and IR measured occurrences:							
215	82	76	141	69	32	28	E
403	59	47	98	39	17	13	L
184	83	119	102	83	62	33	IR

Aristophanes Av

Verses: 1765	DMC:10749	PMC:	9771	Letters:	52689	totI:	9778	Vi/totI:	31.55	Ci/totI:	68.45	Elision:	9.10
834	5306		4825		25616		4826		31.48		68.52		9.07
Vowel		Guttural		Labial		Dental		Liquid		Aspirated		Sibilant	
3085	(11.66)	1147	(43.98)	1209	(51.82)	2300	(44.09)	1000	(9.98)	568	(30.31)	469	(11.23) I
1519	(11.70)	511	(39.92)	592	(52.11)	1175	(45.90)	529	(11.00)	248	(28.64)	252	(12.67)
18860	(71.28)	1374	(52.68)	1123	(48.14)	2917	(55.91)	6216	(62.03)	1300	(69.37)	1546	(37.00) M
9167	(70.63)	711	(55.55)	544	(47.89)	1385	(54.10)	2918	(60.70)	615	(71.02)	738	(37.10)
4513	(17.06)	87	(3.34)	1	(0.04)	0	(0.00)	2805	(27.99)	6	(0.32)	2163	(51.77) F
2292	(17.66)	58	(4.53)	0	(0.00)	0	(0.00)	1360	(28.29)	3	(0.35)	999	(50.23)
2608	[9.94]	2333	[8.89]	5217	[19.89]	10021	[38.20]	1874	[7.14]	4178	[15.93]		
	< 4.95>		< 4.43>		< 9.90>		<19.02>		< 3.56>		< 7.93>		
1280	[10.13]	1136	[8.99]	2560	[20.26]	4807	[38.04]	866	[6.85]	1989	[15.74]		
	< 5.00>		< 4.43>		< 9.99>		<18.77>		< 3.38>		< 7.76>		
26458	<50.22>												
12978	<50.66>												
I letters as percentage of total I:													
	<31.55>											< 4.80>	
	<31.48>											< 5.22>	
M letters as percentage of total M:													
	<56.58>											< 4.64>	
	<57.02>											< 4.59>	
F letters as percentage of total F:													
	<47.13>											<22.59>	
	<48.64>											<21.20>	
expected frequencies, L and IR measured occurrences:													
262	88	102	203	91	42	43	E						
462	70	63	139	52	24	24	L						
188	69	158	147	130	83	59	IR						

Aristophanes Lys

Verses: 1320 DWC: 8095 PWC: 7227 Letters: 38677 totI: 7235 Vi/totI: 30.96 Ci/totI: 69.04 Elision: 10.72
698 4454 3944 21053 3944 31.03 68.97 11.45

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2240 (11.50)	960 (46.67)	805 (50.31)	1669 (44.34)	798 (10.74)	378 (30.07)	385 (12.43) I
1224 (11.44)	506 (44.90)	425 (49.08)	939 (44.76)	467 (11.77)	178 (26.65)	205 (12.62)
13757 (70.64)	1030 (50.07)	795 (49.69)	2095 (55.66)	4537 (61.09)	867 (68.97)	1299 (41.94) M
7492 (70.01)	581 (51.55)	441 (50.92)	1159 (55.24)	2411 (60.76)	480 (71.86)	704 (43.32)
3478 (17.86)	67 (3.26)	0 (0.00)	0 (0.00)	2092 (28.17)	12 (0.95)	1413 (45.62) F
1985 (18.55)	40 (3.55)	0 (0.00)	0 (0.00)	1090 (27.47)	10 (1.50)	716 (44.06)

2057 [10.71]	1600 [8.33]	3764 [19.60]	7427 [38.68]	1257 [6.55]	3097 [16.13]
< 5.32>	< 4.14>	< 9.73>	<19.20>	< 3.25>	< 8.01>
1127 [10.89]	866 [8.37]	2098 [20.27]	3968 [38.33]	668 [6.45]	1625 [15.70]
< 5.35>	< 4.11>	< 9.97>	<18.85>	< 3.17>	< 7.72>

19475 <50.35> 19202 <49.65>
10701 <50.83> 10352 <49.17>

I letters as percentage of total I:

<30.96>	<11.13>	<23.07>	<11.03>	< 5.22>	< 5.32>
<31.03>	<10.78>	<23.81>	<11.84>	< 4.51>	< 5.20>

M letters as percentage of total M:

<56.43>	< 3.26>	< 8.59>	<18.61>	< 3.56>	< 5.33>
<56.47>	< 3.32>	< 8.74>	<18.17>	< 3.62>	< 5.31>

F letters as percentage of total F:

<49.25>	< 0.00>	< 0.00>	<29.62>	< 0.17>	<20.01>
<51.68>	< 0.00>	< 0.00>	<28.38>	< 0.26>	<18.64>

expected frequencies, L and IR measured occurrences:

216	89	75	82	31	36	E
389	64	51	54	25	24	L
152	79	123	114	53	63	IR

Aristophanes Th

Verses: 1230 DMC: 7274 PWC: 6530 Letters: 35083 totI: 6515 Vi/totI: 29.53 Ci/totI: 70.47 Elision: 10.23
758 4894 4359 23051 4332 29.46 70.54 10.93

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
1924 (10.86)	920 (46.05)	725 (51.56)	1511 (44.81)	691 (10.42)	367 (31.29)	377 (13.56) I
1276 (10.95)	604 (44.71)	462 (50.33)	1031 (44.88)	461 (10.80)	217 (29.25)	281 (15.47)
12667 (71.47)	1021 (51.10)	681 (48.44)	1861 (55.19)	4063 (61.28)	801 (68.29)	1126 (40.50) M
8252 (70.79)	703 (52.04)	456 (49.67)	1266 (55.12)	2608 (61.08)	521 (70.22)	706 (38.88)
3133 (17.68)	57 (2.85)	0 (0.00)	0 (0.00)	1876 (28.30)	5 (0.43)	1277 (45.94) F
2129 (18.26)	44 (3.26)	0 (0.00)	0 (0.00)	1201 (28.13)	4 (0.54)	829 (45.65)
1998 [11.51]	1406 [8.10]	5572 [19.43]	6630 [38.19]	1173 [6.76]	2780 [16.01]	
< 5.70>	< 4.01>	< 9.61>	<18.90>	< 3.34>	< 7.92>	
1351 [11.86]	918 [8.06]	2297 [20.16]	4270 [37.48]	742 [6.51]	1816 [15.94]	
< 5.86>	< 3.98>	< 9.96>	<18.52>	< 3.22>	< 7.88>	

17724 <50.52> 17359 <49.48>
11657 <50.57> 11394 <49.43>

I letters as percentage of total I:

<29.53> <11.13> <10.61> < 5.63> < 5.79>
<29.46> <10.66> <10.64> < 5.01> < 6.49>

M letters as percentage of total M:

<57.01> < 3.06> <18.29> < 3.60> < 5.07>
<56.86> < 3.14> <17.97> < 3.59> < 4.86>

F letters as percentage of total F:

<49.35> < 0.00> <29.55> < 0.08> <20.12>
<50.61> < 0.00> <28.55> < 0.10> <19.71>

expected frequencies, L and IR measured occurrences:

223	105	80	37	49	E
379	88	57	26	37	L
169	114	118	63	59	IR

Aristophanes Ra

Verses: 1533 DWC: 9193 PWC: 8274 Letters: 45172 totI: 8272 Vi/totI: 29.99 Ci/totI: 70.01 Elision: 10.0
779 5096 4573 23947 4573

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2481 (10.92)	1157 (47.75)	920 (49.60)	1875 (42.84)	943 (11.07)	469 (28.42)	427 (11.79) I
1358 (11.21)	627 (48.76)	506 (51.06)	1072 (44.80)	539 (12.12)	219 (25.14)	252 (13.68)
16436 (72.33)	1198 (49.44)	932 (50.24)	2491 (56.91)	5131 (60.21)	1174 (71.15)	1437 (39.67) M
8534 (70.44)	610 (47.43)	484 (48.84)	1320 (55.16)	2587 (58.16)	647 (74.28)	715 (38.82)
3806 (16.75)	68 (2.81)	3 (0.16)	11 (0.25)	2448 (28.73)	7 (0.42)	1758 (48.54) F
2224 (18.36)	49 (3.81)	1 (0.10)	1 (0.04)	1322 (29.72)	5 (0.57)	875 (47.50)
<hr/>						
2423 [10.79]	1855 [8.26]	4377 [19.50]	8522 [37.96]	1650 [7.35]	3622 [16.13]	
< 5.36>	< 4.11>	< 9.69>	<18.87>	< 3.65>	< 8.02>	
1286 [10.87]	991 [8.38]	2393 [20.23]	4448 [37.60]	871 [7.36]	1842 [15.57]	
< 5.37>	< 4.14>	< 9.99>	<18.57>	< 3.64>	< 7.69>	

22723 <50.30> 22449 <49.70>
12116 <50.60> 11831 <49.40>

I letters as percentage of total I:

<29.99> <11.12> <22.67> <11.40> < 5.67> < 5.16>
<29.70> <11.06> <23.44> <11.79> < 4.79> < 5.51>

M letters as percentage of total M:

<57.07> < 3.24> < 8.65> <17.82> < 4.08> < 4.99>
<57.29> < 3.25> < 8.86> <17.37> < 4.34> < 4.80>

F letters as percentage of total F:

<46.98> < 0.04> < 0.14> <30.22> < 0.09> <21.70>
<49.68> < 0.02> < 0.02> <29.53> < 0.11> <19.54>

expected frequencies, L and IR measured occurrences:

231	106	86	132	91	37	42	E
423	87	58	92	65	29	25	L
163	116	98	144	126	71	61	IR

Aristophanes Ec.

Verses: 1186 DMC: 7678 PWC: 6886 Letters: 37382 totI: 6874 Vi/totI: 29.88 Ci/totI: 70.12 Elision: 10.32
897 5701 5082 27455 5075 30.36 69.64 10.86

Vowel		Guttural		Labial		Dental		Liquid		Aspirated		Sibilant	
2054 (10.90)	958 (49.20)	747 (50.44)	1711 (44.93)	741 (10.36)	307 (25.89)	356 (12.04)	I						
1541 (11.14)	700 (47.59)	540 (50.80)	1244 (44.60)	561 (10.58)	227 (25.85)	262 (12.27)							
13493 (71.58)	928 (47.66)	734 (49.56)	2097 (55.07)	4295 (60.05)	870 (73.36)	1330 (44.96)	M						
9843 (71.18)	726 (49.35)	523 (49.20)	1545 (55.40)	3171 (59.83)	644 (73.35)	956 (44.78)							
3303 (17.52)	61 (3.13)	0 (0.00)	0 (0.00)	2116 (29.59)	9 (0.76)	1272 (43.00)	F						
2445 (17.68)	45 (3.06)	0 (0.00)	0 (0.00)	1568 (29.58)	7 (0.80)	917 (42.95)							
<hr/>													
1947 [10.51]	1481 [7.99]	3608 [20.55]	7152 [38.59]	1186 [6.40]	2958 [15.96]								
< 5.21>	< 3.96>	<10.19>	<19.13>	< 3.17>	< 7.91>								
1471 [10.79]	1063 [7.80]	2789 [20.45]	5300 [38.87]	878 [6.44]	2135 [15.66]								
< 5.36>	< 3.87>	<10.15>	<19.30>	< 3.20>	< 7.77>								

18850 <50.43> 18532 <49.57>
13829 <50.35> 13636 <49.65>

I letters as percentage of total I:													
<29.88>	<13.94>	<10.87>	<10.78>	< 4.47>	< 5.18>								
<30.36>	<13.79>	<10.64>	<11.05>	< 4.47>	< 5.16>								
M letters as percentage of total M:													
<56.82>	< 3.91>	< 3.09>	<18.09>	< 3.66>	< 5.60>								
<56.54>	< 4.17>	< 3.00>	<18.22>	< 3.70>	< 5.49>								
F letters as percentage of total F:													
<48.85>	< 0.90>	< 0.00>	<31.30>	< 0.13>	<18.81>								
<49.08>	< 0.90>	< 0.00>	<31.47>	< 0.14>	<18.41>								

expected frequencies, L and IR measured occurrences:

272	123	95	99	40	46	E
455	91	56	90	32	26	L
247	90	122	146	77	66	IR

Aristophanes P1

Verses: 1209 DWC: 8134 PWC: 7356 Letters: 38813 totI: 7357 Vi/totI: 32.77 Ci/totI: 67.23 Elision: 9.56
 1006 6583 5942 30944 5942 33.57 66.43 9.74

Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
2411 (12.26)	858 (43.71)	860 (52.09)	1693 (43.53)	745 (10.27)	411 (30.18)	379 (12.48) I
1995 (12.68)	667 (42.16)	662 (51.04)	1387 (44.40)	604 (10.52)	331 (30.31)	296 (12.45)
13986 (71.14)	1029 (52.42)	791 (47.91)	2196 (56.47)	4188 (57.75)	937 (68.80)	1161 (38.23) M
11044 (70.21)	847 (53.54)	635 (48.96)	1737 (55.60)	3298 (57.46)	752 (68.86)	907 (38.14)
3262 (16.59)	76 (3.87)	0 (0.00)	0 (0.00)	2319 (31.98)	14 (1.03)	1497 (49.29) F
2692 (17.11)	68 (4.30)	0 (0.00)	0 (0.00)	1838 (32.02)	9 (0.82)	1175 (49.41)

1963 [10.25]	1651 [8.62]	3689 [20.30]	7252 [37.86]	1362 [7.11]	3037 [15.86]
< 5.06>	< 4.25>	<10.02>	<18.68>	< 3.51>	< 7.82>
1582 [10.40]	1297 [8.53]	3124 [20.54]	5740 [37.73]	1092 [7.18]	2378 [15.63]
< 5.11>	< 4.19>	<10.10>	<18.55>	< 3.53>	< 7.68>

19659 <50.65> 19154 <49.35>
 15731 <50.84> 15213 <49.16>

I letters as percentage of total I:

<32.77> <11.66> <11.69>
 <33.57> <11.23> <11.14>

<10.13> <5.59> < 5.15>
 <10.16> <5.57> < 4.98>

M letters as percentage of total M:

<57.58> < 4.24> < 3.26>
 <57.46> < 4.41> < 3.30>

<17.24> < 3.86> < 4.78>
 <17.16> < 3.91> < 4.72>

F letters as percentage of total F:

<45.51> < 1.06> < 0.00>
 <46.56> < 1.18> < 0.00>

<32.35> < 0.20> <20.88>
 <31.79> < 0.16> <20.32>

expected frequencies, L and IR measured occurrences:

337 112 112 102 56 E
 582 108 76 63 28 L
 265 100 149 129 118 54 IR

Summary of plays by Aristophanes

Initial consonants by group:

	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
Ach	786 <11.96> 550 <11.95>	744 <11.32> 516 <11.21>	1469 <22.35> 1051 <22.83>	712 <10.83> 502 <10.90>	392 <5.96> 298 <6.47>	358 <5.45> 242 <5.26>
Eq	1090 <13.43> 458 <12.41>	965 <11.89> 428 <11.60>	1791 <22.06> 857 <23.49>	808 <9.95> 380 <10.30>	427 <5.26> 188 <5.09>	480 <5.91> 201 <5.45>
Nu	1130 <13.07> 521 <12.06>	830 <9.60> 377 <8.72>	2031 <23.83> 1098 <25.41>	962 <11.13> 497 <11.50>	469 <5.42> 220 <5.09>	479 <5.54> 224 <5.18>
V	1199 <13.60> 592 <14.45>	918 <10.41> 405 <9.88>	1772 <22.37> 916 <22.35>	984 <11.16> 453 <11.05>	448 <5.08> 207 <5.05>	463 <5.25> 193 <4.71>
Pax	921 <12.80> 460 <12.35>	833 <11.57> 430 <11.55>	1637 <22.74> 901 <24.19>	729 <10.13> 389 <10.45>	410 <5.70> 180 <4.83>	335 <4.65> 160 <4.30>
Av	1147 <11.73> 511 <10.59>	1209 <12.36> 592 <12.27>	2300 <23.52> 1175 <24.35>	1000 <10.23> 529 <10.96>	568 <5.81> 248 <5.14>	469 <4.80> 252 <5.22>
Lys	960 <13.27> 506 <12.83>	805 <11.13> 425 <10.78>	1669 <23.07> 939 <23.81>	798 <11.03> 467 <11.84>	378 <5.22> 178 <4.51>	385 <5.32> 205 <5.20>
Th	920 <14.12> 604 <13.94>	725 <11.13> 462 <10.66>	1511 <23.19> 1031 <23.80>	691 <10.61> 461 <10.64>	367 <5.63> 217 <5.01>	377 <5.79> 281 <6.49>
Ra	1157 <13.99> 627 <13.71>	920 <11.12> 506 <11.06>	1875 <22.67> 1072 <23.44>	943 <11.40> 539 <11.79>	469 <5.67> 219 <4.79>	427 <5.16> 252 <5.51>
Ec	958 <13.94> 700 <13.79>	747 <10.87> 540 <10.64>	1711 <24.89> 1244 <24.51>	741 <10.78> 561 <11.05>	307 <4.47> 227 <4.47>	356 <5.18> 262 <5.16>
P1	858 <11.66> 667 <11.23>	860 <11.69> 662 <11.14>	1693 <23.01> 1387 <23.34>	745 <10.13> 604 <10.16>	411 <5.59> 331 <5.57>	379 <5.15> 296 <4.98>

Summary of plays by Aristophanes

Percentage of trimeter verses with alliteration, by group:

	Vowel	Guttural	Labial	Dental	Liquid	Aspirated	Sibilant
Ach	55.04	12.83	12.95	37.89	11.03	5.16	2.28
Eq	58.51	13.93	13.00	40.40	11.46	3.10	3.56
Nu	58.16	15.39	9.08	44.21	13.95	2.37	2.37
V	57.24	18.81	10.69	35.05	12.18	2.17	2.44
Pax	56.91	14.71	12.91	40.39	12.16	1.95	1.80
Av	58.15	11.75	15.59	39.69	13.31	3.48	3.24
Lys	54.73	14.47	12.03	40.97	13.75	3.30	3.44
Th	54.22	17.41	11.48	40.77	10.82	3.56	5.41
Ra	57.38	18.74	13.48	40.31	14.25	2.95	3.47
Ec	54.85	17.73	10.26	42.47	13.71	2.23	2.56
Pl	64.61	13.92	14.31	39.96	11.53	3.68	2.58

Summary of plays by Aristophanes

Expected, L, IR occurrences in trimeter scenes, by group:

	Verses	PWC		Vowel		Guttural		Labial		Dental		Liquid		Aspirated		Sibilant	
		E	L	E	L	E	L	E	L	E	L	E	L	E	L	E	L
Ach	834	4604	261	466	229	99	83	90	IR	190	125	109	IR	90	40	131	IR
Eq	646	3691	204	376	154	80	85	73	IR	151	75	116	IR	66	29	88	IR
Nu	760	4328	243	464	186	91	60	82	IR	193	100	155	IR	87	44	131	IR
V	739	4104	240	437	184	106	80	110	IR	165	77	115	IR	81	56	115	IR
Pax	666	3724	215	403	184	82	59	83	IR	161	88	102	IR	69	39	83	IR
Av	834	4825	262	462	188	88	70	69	IR	203	139	147	IR	91	52	130	IR
Lys	698	3944	216	389	152	89	64	79	IR	166	91	114	IR	82	54	114	IR
Th	758	4359	223	379	169	105	88	114	IR	180	116	121	IR	80	57	118	IR
Ra	779	4573	231	423	163	106	87	116	IR	182	92	144	IR	91	65	126	IR
Ec	897	5082	272	455	247	123	91	90	IR	219	147	149	IR	99	90	146	IR
P1	1006	5942	337	582	265	112	108	100	IR	234	118	191	IR	102	63	129	IR

CHAPTER 6

THE COLLECTED LETTERS

6.1 ALPHA TO OMEGA

The collected letters of Aristophanes, Euripides, and Sophocles are displayed in the Table. This simple tabulation presents the total number of alpha's, beta's, etc. found in the plays of each author. An absolute percent representation is computed and a rank order assigned for every letter.

This seemingly trivial exercise establishes some important initial conditions. It serves to identify areas of external agreement in terms of rank order (a relative measure) and also the internal differences as to usage (an absolute measure). Consider, for example, delta. All three authors 'agree' in terms of delta's rank position as 16, but, the differences in usage, their absolute percent representations, are extreme especially between Aristophanes (2.66%) and Euripides (3.12%).

On a more speculative level, those letters agreeing not only in rank but also in representation (beta, gamma, zeta, xi, rho, upsilon, and psi) might be termed 'stable elements' if only to project against such bas-relief the quantity and kind of 'instability' exhibited by the remaining letters.

These three dramatists know their a-b-g's, however, from this demonstration it appears that each has his preferred way of reciting them. Taking the alphabet in the traditional sequence, Aristophanes, Euripides, and Sophocles are in unison up to delta although even from the outset they display variations as to the absolute representations of individual letters. The normal sequence may be enunciated but the emphasis is highly individual and particular.

Twelve letters, five vowels and seven consonants (epsilon, eta, iota, kappa, lambda, mu, nu, omikron, pi, sigma, tau, and omega) represent points of divergence for the authors. That is, either the rank order or the absolute frequency or both disagree. In the cases of iota and mu, the differences in rank may be as large as 3 or 5 positions respectively. Thus, even at this rudimentary level, Aristophanes, Euripides, and Sophocles demonstrate some general agreement but more marked personal variation. This may be taken as an indication of things to come.

Vowels occupy four of the top five rank positions for all three authors although in terms of position they 'agree' only on alpha as Top Letter. The appearance of the first

consonant among the top five provides yet another interesting point of contrast among the authors. Nu, Top Consonant in terms of absolute frequency, is ranked fourth with Sophocles and fifth with Aristophanes and Euripides. This means that the top four letter positions are filled by vowels for both Aristophanes and Euripides whereas only the first three are vowels for Sophocles. It is true that Sophocles' top ten letters contain six vowels and four consonants whereas Aristophanes and Euripides show five vowels and five consonants. However, the higher ranking of nu and, therefore, its greater absolute frequency would be expected to impart a more immediate and leading consonantal effect.

Positions six and seven present more suggestive differences. Tau and sigma are ranked sixth and seventh among Aristophanes' collected letters. Euripides and Sophocles, however, reverse the letters ranking sigma sixth and tau seventh. This is an important preliminary indication of both individual differences and a possible Comedy v. Tragedy distinction with respect to these two letters.

6.2 TOP CONSONANTS

The consonants split into two sub-groups based upon position within a PW, i.e., initial or final. The Tables present a rank ordering and relative frequency (%) of the consonants found in these two positions.

Tau is the top initial consonant for Aristophanes, Euripides, and Sophocles. They 'agree' in its rank and in its relative use. As observed before, however, this concord is short lived. Pi, the next ranked consonant, is another illustration of outward conformity with internal variations. The difference in the relative frequency between Euripides and Aristophanes is extreme (3.42%) and marginal between Euripides and Sophocles (1.05%).

At third place even the outward conformity is lost. Aristophanes and Sophocles display external and internal agreement with respect to kappa. However, Euripides, with delta, displays quite an emphatic departure in letter, rank, and deployment. Two points must be made.

Even though kappa and delta exchange rank positions there is, nevertheless, some agreement among the authors as to the relative initial frequency of kappa. The difference in rank but agreement in use is not the case with delta. The difference between Euripides and Sophocles (8.16%) and Euripides and Aristophanes (4.21%) must be taken as a strong indication of an author's preference at work. However, at this level, these figures represent 'global factors', that

is, they have been isolated and collected out of context. Thus, it remains to be seen if these measured differences surface later, for example, in trimeter alliteration.

An intriguing piece of information contained in the Table concerns zeta and its relative frequency as an initial letter. Zeta is ranked 15th by all three authors. However, the differences among their relative frequencies are quite remarkable and unexpected (Sophocles-Euripides = 6.77%, and Sophocles-Aristophanes = 14.28%).

These figure are average FP values. Thus, Sophocles' 35.20% initial zeta's subsumes the following particular information.

Relative Percent Initial Zeta

	FP	TS
<u>Ant.</u>	43.04%	41.38%
<u>Tr.</u>	43.02%	44.44%

These data suggest two paths of enquiry, both of which lie outside the scope of the present research. Nevertheless, the question may be raised and briefly considered. Is this a function of vocabulary or

pronunciation?

To examine the first case, vocabulary, the Oxford Concordance Program (OCP) was used to list every occurrence of initial zeta for each author. A type-token ratio (TTR) based on the DWC for each play was computed.

The TTR, a numerical expression which is always less than or equal to 1.00, is one of the measures of variation in a population of words. A large TTR, that is, one approaching 1.00, indicates a vocabulary of many different words (types) which are infrequently used (tokens). Conversely, a small TTR describes a population of words which are frequently repeated. Thus, calculating the TTR for a collection of words gives one an indication of an author's variety or repetition.

The OCP data showed that Aristophanes and Euripides have comparatively higher TTRs than Sophocles in terms of words beginning with zeta. That is, their use of initial zeta's reflects a small sample of words which are then rarely repeated. Sophocles, on the other hand, employs a relatively smaller vocabulary but more repetition.

It will be shown in the section on sigmatism that Sophocles represents a mean between Euripides and Aristophanes. Zeta is one of the sibilants and as such presents a significant departure in Sophocles' over-all pattern. Could this atypical initial zeta be an example of received pronunciation? Zeta, a compound letter (sigma and

delta), was pronounced 'ds' and later as 'sd'. (1) This is not the place to examine such issues in detail. However, the facts do require some remarks in passing.

The number of initial zeta's found in Ant. and Tr. coupled with the fact that this represents a pattern of repetition rather than richness in vocabulary suggest that these two plays may have been composed so as to reflect the accepted or received pronunciation for zeta as 'ds' and not 'sd'. This might place both plays before Aj. which contains 29.35% initial zeta's in FP and 25.71% in TS.

Futhermore, the OCP data from Sophocles' plays reveals that the initial zeta's tend to occur in lines containing initial dentals (delta's and tau's) rather than sibilants. This seems to suggest that any alliterative effect incorporating zeta capitalizes on its dental overtones rather than its sibilant aspect.

6.3 VOWEL CONSONANT RATIO

Summary information from the previous chapters is presented for comparison.

Full Play		Trimeter Sections	
Vowels	Consonants	Vowels	Consonants
Ar.	50.33 49.67	50.55	49.45
Eur.	49.17 50.83	48.99	51.01
Soph.	49.71 50.29	49.62	50.38

Here for the first time the individual and slight differences recorded for each author acquire some degree of magnitude in terms of direction. Now one might consider the approximately fifty-fifty ratio as one tending to or away from either the vowels or consonants. In this case both tragedians demonstrate a consistent tendency to favour the consonants over the vowels. Aristophanes, the sole comic representative, exhibits an opposite tendency, ie., favours the vowels over the consonants.

In the widest sense this may mean only that one out of the three author's plays contain proportionally more vowels than consonants. However, the fact that his plays represent

a different 'form' from the other two authors may lend this information added significance.

The significance of this difference may be further examined by reviewing the distribution of vowels and consonants among the FP, TS, and LE. For, if consonants are connected with Tragedy then how and where do they appear in Comedy? Consider the following:

	Ar.	Eur.	Soph.
Vowels	FP<TS	FP>TS	FP>TS
Consonants	FP>TS	FP<TS	FP<TS

These relations describe measured effects. What follows from these are:

	Ar.	Eur.	Soph.
Vowels	LE<FP<TS	LE>FP>TS	LE>FP>TS
Consonants	LE>FP>TS	LE<FP<TS	LE<FP<TS

In general, then, it appears that the tragic trimeters contain proportionally more consonants and fewer vowels than the LE. However, in contrast, the comic trimeters contain proportionally more vowels and fewer consonants than the LE.

The LE in tragedy may be characterized by a greater proportion of vowels whereas its comic counterpart contains a greater proportion of consonants. This suggests a phonetic mirror-image and a possible further example of comic inversion. Tragic trimeters are consonantal (closed) and its LE vocalic (open). Comic trimeters are vocalic (open) and its LE consonantal (closed).

There are, no doubt, many complex and highly involved explanations for such a measured effect. All lie outside this present research. One general observation must surely involve the role of comic parody. The measured effect which distinguishes tragic TS as 'closed' and LE as 'open' may be 'ideal'. There are some exceptions to this pattern in Euripides to suggest that if consonantal TS and vocalic LE is a rule then it is not a hard and fast one. The differences, in fact, may be simply the natural contrast in sounds between that which is spoken and that which is sung. If this were the case then the differences between spoken and sung sections should transcend the dramatic form. That is, comic LE should be open, too.

The denied expectancy, one 'expects' vowels but hears consonants, may be one radical level of comic parody of the tragic form. Moreover, if tragic diction is characterized by consonants, where better to expose this trait than in the Chorus, the only 'speaker' shared by both dramatic forms. And, how better to heighten the moment of tragic parody while lowering the tone (loading it with consonants) in a shortspace of time than by creating bizarre animal choruses which in themselves present the potential for unusual patterns of cacophony.

Two further ways of viewing the VCR is in terms of the PW and the TL. The average percentage of PW which begin with or (not exclusive) end with a vowel, and similarly for consonants, are given below for each author. The figures for Tragedy represent combined values for Euripides and Sophocles.

VCR and the PW

	Vowels		Consonants	
	i	f	i	f
Soph.	30.20	43.98	69.80	56.02
Eur.	28.40	42.21	71.60	57.79
Ar.	30.06	45.25	69.94	54.75

Tragedy	28.95	42.75	71.05	57.25
---------	-------	-------	-------	-------

Collecting the vowel consonant information and using the TL as the basic unit of measure produces the following average summaries for each author.

VCR and the TL

	Vowels		Consonants	
	l	r	l	r
Soph.	43.89	46.87	56.11	53.13
Eur.	43.03	41.80	56.92	58.20
Ar.	54.40	52.08	45.60	47.92
Tragedy	43.33	43.33	56.67	56.67

At the level of the PW the separation between Comedy and Tragedy is clouded by the close agreement of Aristophanes with Sophocles. There is little to distinguish Sophocles from Aristophanes in terms of initial (in fact Sophocles leads Aristophanes in terms of initial vowels) or final vowels (PW). It is only when Sophocles is combined

with Euripides that Aristophanes, and, therefore, Comedy, acquires a degree of distinction from Tragedy.

The distinction, then, must rest solely upon Euripides' demonstrated use of consonants at the initial and final position of a PW. Perhaps at this level the individual differences occlude what might be general trends.

However, reviewing the TL data, those small, individual differences become magnified and accentuated. Here there is closer agreement between the tragedians (although Sophocles' TL are more 'open' at the end than Euripides') which now clearly distinguishes the tragic from the comic trimeters.

In the broadest possible sense, the link between the PW and the TL suggested here has to do with the over-all 'shape' of their respective 'sounds'. Could the PW in terms of 'sound' (open v. closed) be a precursor of the TL? Does an aspect in miniature become a leading quality of the work as a whole? If so, then it might be possible to characterize the 'sound' of tragedy as a movement of phonemes from closed through open and back to closed,



and that of comedy as sally after sally of open-closed-open phonemes.



Once again the boundary between the 'ideal' and the 'real' must be acknowledged. Empirical evidence of this kind represents a measured and 'ideal' event. The actual 'real' effect that the event produces may register solely upon a sub-liminal level imparting a dim, inarticulate sense of an ultimately elusive 'flavour'.

6.4 ELISION

Elision in drama is a device whose sole purpose is to achieve a uniform metrical pattern. (2) In terms of this research it is considered a contrivance whose presence reduces the vowel population without necessarily altering the VCR in the PW. In other words, elision produces DW which end in consonants but fewer (albeit longer) PWs which independently may or may not end in vowels. One expects high elision to reduce the vowel population but it is uncertain whether it directly or indirectly affects the VCR in terms of the PW. However, it does seem likely that elision would increase the frequency of final consonants. This possibility, high elision resulting in lower vowel population and greater final consonants, may be examined for each author.

Average Elision (%)

	FP	TS
Ar.	9.94	10.35

Eur.	10.81	11.42
Soph.	11.84	12.17

Sophocles records the highest figures for elision and as such his plays would be expected to contain the lowest <x> VCR along with a greater representation in final consonants of the three authors. This pattern is found not in Sophocles' but Euripides' plays. The converse proposition, low elision with an high vocalic VCR and low final consonants (PW) is evident in Aristophanes' plays.

It must be left to future research to examine elision in situ to supply the necessary complementary information on the quality of elision from the context of the play. What has been identified here, however, is not without import.

Elision is a literary device. It also is a mark of rapid, colloquial speech expected to be a characteristic of *ὁ πολλός*. However, in this study, elision was found to be most evident in the high literary language and speech of Sophocles. Conversely, the comic dramatist, Aristophanes, employed the least amount of elision. This is not to suggest that Sophocles sounded 'low' and Aristophanes 'high' to the fifth century Athenian audience but rather to illustrate how a single agent employed by different artists produced two dissimilar effects.

On the one hand, elision in tragedy might be valued as a point device, part of the elaborate design in a literary work with a particular artistic effect in view. Sophocles' high elision could reflect a maximum effort to make a word fit a choosen standard metre whereas another tragedian, Euripides, could have selected another word.

Comic elision, on the other hand, might operate on a different level altogether. It may be a function tied not to the 'word' but to the 'character'. Comic elision could reflect forms of speech and methods of characterization.

6.5 SPIRITUS ASPER

Spiritus asper (SA) is another measurable factor which contributes to an author's over-all sound. As a breathing mark it is primarily associated with the vowels and as such should exhibit the same pattern of behaviour as the vowels for each author. Initial rho's receive a SA. The average percent frequency of SA is given below. The first value represents vowels and rho, the second, vowels only.

Frequency of SA (<x> %)		
	FP	TS
Soph.	7.76(6.95)	7.67(6.96)
Eur.	7.14(6.35)	7.09(6.35)

Ar.

8.16(7.03)

7.81(6.90)

As expected, Aristophanes, the author with the greatest frequency of initial vowels (PV), shows the greatest representation of SA. Initial SA is distributed apparently evenly between TS and LE in Sophocles and Euripides. However, it does appear to be a more pronounced feature of the LE in Aristophanes.

The differences between Aristophanes and the others for SA in general is due almost entirely to rho's contribution. The Table of initial consonants records that rho is the last (Sophocles and Euripides) or second to the last (Aristophanes) consonant in terms of rank. The figures for relative initial frequency (%) for rho are:

Initial rho (<x> %)

	FP	TS
Soph.	.81	.71
Eur.	.79	.74
Ar.	1.13	.91

Rho is not a favourite initial letter for any of these authors. The comic rho does occur with higher frequency and greater variability in its distribution between TS and LE and is slightly more prominent in the latter. This is one vocalic effect which increases in comic LE. The general trend is the opposite.

Considering SA, then, without rho one observes a level of agreement between Sophocles and Aristophanes which correlates with their demonstrated incidence of initial vowels (PW). Similarly, Euripides' low level of SA corresponds to his low frequency of initial vowels. SA is fairly evenly distributed throughout tragedy, but, is proportionally more evident in the comic LE (both with and without rho).

6.6 SEDILANT RIVALRY

This comparative review of the consonant groups is sub-divided into four categories:

1. Absolute consonant group representation;
2. Proportional distribution among FP, TS, and LE;
3. Position within the PU; and
4. Consonant group alliteration in the TL.

6.6.1 Consonant Group Representation

This first category, consonant group representation, presents an immediate and clear indication of the sibilant rivalry among these three authors. The rank order of consonant groups based on absolute letter frequencies (S) for each author (listed in order of descending frequency) is:

Ar.	Eur.	Soph.
Liquids	Liquids	Liquids
Dentals	Sibilants	Dentals
Sibilants	Dentals	Sibilants
Gutturals	Gutturals	Gutturals
Labials	Aspirates	Labials
Aspirates	Labials	Aspirates

The earlier indications from the collected letter data showed that Sophocles and Euripides ranked signa above Aristophanes, a fact that would lead one to expect both tragedians to demonstrate similar absolute representations. In this case the internal differences between Sophocles and Euripides are large enough to account for this subsequent divergence. This, then, may be taken as immediate and general confirmation of Euripides' alleged signatism both

individually and in terms of what might be 'expected' from 'tragedy'. Sibilants and dentals are not the only groups to reflect Euripides' individual variations. He repeats the apparent preference for extreme letter-sounds in the higher representation of aspirates over labials.

Throughout this comparative review it is tempting to resolve differences along the comedy-tragedy dichotomy. But, as in previous cases (eg., initial vowels in the PW) sometimes the differences between Sophocles and Aristophanes are slight and it is only with the addition of Euripides' data to Sophocles' that a distinct separation emerges between comedy and tragedy.

This suggests several possible explanations. There are, no doubt, many. However, whatever the explanations put forth here and whatever their cogency, they are made in the absence of the detailed information as yet unassembled from the extant plays of Aeschylus. This omission confounds the case for 'tragedy' as such. In any contest of skill it takes the third trial to decide the issue. So, too, here. Aeschylus' data thrown into the balance could prove to be a decisive factor. For, if he aligns himself with Sophocles, and, thus, in many ways with Aristophanes, then, for example, the difference of consonant levels between the two dramatic forms must be regarded as marginal and perhaps not significant. In this instance Euripides must be considered 'over the top' and profoundly different from other dramatists and in a class by himself.

If, on the other hand, Aeschylus and Euripides stand apart from Sophocles and, therefore, even further from Aristophanes, then the greater proportion of consonants and especially those belonging to the voiced groups and aspirates must be regarded as a deep, structural component of tragic diction. In this case Sophocles, ever *εὐκταλός*, would represent the mean proportional between the two dramatic forms.

The Introduction gave the reason for excluding Aeschylus from this research. The fact that sometimes one never knows what to expect from research is both a blessing and a curse. From the outset one did not expect the various points of intersection and agreement to occur between Sophocles and Aristophanes. These points at once praise variety and damn differences. Both dramatists have the same elements (letters) at their disposal yet with similar proportions combine them to construct two different effects. What makes them different is How they sounded, not What. And, lacking original recordings or ear-witnesses that 'how' always will lie beyond the grasp of research.

6.6.2 Group Distribution FP, TS, LE.

Having thus briefly considered the absolute frequency of a consonant group, the next business of order is the group's distribution over the FP, TS, and LE. This is summarized below for each author.

Proportional Distribution FP, TS, LE

	Ar.	Eur.	Soph.
Gut.	TS>FP>LE	TS>FP>LE	TS>FP>LE
Lab.	TS=FP=LE	LE>FP>TS	LE>FP>TS
Den.	TS>FP>LE	TS>FP>LE	TS>FP>LE
Liq.	LE>FP>TS	LE>FP>TS	LE>FP>TS
Asp.	LE>FP>TS	LE>FP>TS	LE>FP>TS
Sib.	LE>FP>TS	TS>FP>LE	TS>FP>LE

Viewed in this way it appears that Sophocles and Euripides apportion all six consonant groups in the same manner. Their combined results, therefore, will be taken as representing 'tragedy' throughout the following discussion. However, the silent figure of Aeschylus should be remembered and the accompanying tables consulted to reveal the exact nature of the similarities and the degree of differences among the authors as well as the various exceptions found within an author's individual works.

All three authors display external conformity (but, mark the possible cases of internal disagreement in terms of the degree of group representation) in their respective distributions of gutturals, dentals, liquids, and aspirates.

Labials and sibilants exhibit external differences.

In general labials are uniformly distributed throughout Aristophanes' plays. That is, there is no tendency for labials to appear more frequently in either the LE or TS. However, there are proportionally more labials present in tragic LE sections. The number of tragic exclamations which contain labials could account for this difference.

As before, the sibilants provide an area of distinction and disagreement between comedy and tragedy. Sibilants have a greater proportional representation in comic LE than the comic TS. Conversely, sibilants have a greater proportional representation in tragic TS rather than tragic LE.

If it were not for the labial-sibilant variation between comedy and tragedy, one would observe distinct spheres of influence between the TS and LE in terms of the mute and voiced consonants. One might suggest, as a universal feature of drama, that mute consonants (excluding aspirates) are a feature of dramatic dialogue and voiced consonants (including aspirates) of the LE. Once again this simply could reflect a natural difference between spoken and sung speech which is heightened artificially in drama.

6.6.3 Group Distribution In The PW

The following expressions review the over-all pattern in all three positions (i, m, f) of the PW.

Consonant Distribution in PW (both FP and TS)

	Ar.	Eur.	Soph.
Gut.	m, i, f	m, i, f	m, i, f
Lab.	m, i ^u	i, m	i, m
Den.	m, i	m, i	m, i
Liq.	m, f, i	m, f, i	m, f, i
Asp.	m, i, f	m, i, f	m, i, f
Sib.	f, m, i	f, m, i	f, m, i

^u except Eq., Av., Th., and Pl. then i, m

All of the differences among the dramatists and within their individual plays are subsumed by this external uniformity. In every group, except for Aristophanes' labials, the rank order of position in the PW is maintained.

The labials present a significant departure. It is the only group of consonants to have a greater proportional representation in the initial position. Furthermore, this pattern is observed only in the tragedies and four plays of Aristophanes.

Now, if frequent initial labials are a characteristic of tragedy and bearing in mind the suggestion (see p. /6 above) regarding tragic exclamations, then an examination of specific initial and final PW distribution over the FP, TS, and LE should reveal the area of initial labial concentration.

Initial PW Distribution FP, TS, LE.

	Ar.	Eur.	Soph.
Gut.	LE>FP>TS	TS>FP>LE	TS>FP>LE
Lab.	LE>FP>TS	TS>FP>LE	TS>FP>LE
Den.	TS>FP>LE	TS>FP>LE	TS>FP>LE
Liq.	TS>FP>LE	TS>FP>LE	TS>FP>LE
Asp.	LE>FP>TS	LE>FP>TS	LE>FP>TS
Sib.	TS>FP>LE	TS>FP>LE	TS>FP>LE

Final PW Distribution FP, TS, LE.

Gut. TS>FP>LE TS>FP>LE TS>FP>LE

Lab.

Den.

Liq. LE>FP>TS TS>FP>LE TS>FP>LE

Asp. TS>FP>LE TS>FP>LE TS>FP>LE

Sib. LE>FP>TS LE>FP>TS LE>FP>TS

These expressions identify the tragic TS as the sector which contains the higher proportional representation of initial labials. In fact the frequency of initial consonants is consistently higher in tragic TS than the LE. One expected higher consonantal TS in tragedy. This review has identified how one position in the PW contributed to that effect. The exception to this pattern is the aspirates. These exhibit a greater proportional representation in tragic LE.

The corresponding expressions for Aristophanes provide sharp and perhaps studied contrast. The evidence surrounding initial labials provides further clarification of an earlier observation. Tragic trimeters were found to be more consonantal than comic trimeters. Comedy 'echos' tragedy in its LE. Now it appears that tragedy, in general, contains more initial labials and that these are more

pronounced in the TS. Comedy again demonstrates its attention and reaction to such tragic details by deploying a greater proportional representation of initial labials in its LE.

This would be quite an extraordinary display of comic fine-tuning, that is, the sole initial tragic consonant group being the one group to receive similar initial stress in comic LE. However, the gutturals also exhibit higher proportional representation in comic LE.

At any rate, it now becomes evident that one means by which Aristophanes achieved the higher consonantal effect in LE was by employing more initial gutturals and labials. He also, in contrast with the tragedians, employed proportionally more final liquids in the LE.

6.6.4 Trimeter Alliteration

A comparative examination of alliteration in the TS of Aristophanes, Euripides, and Sophocles produces another web of external agreement with internal variations, differences in detail among the authors, and an apparent agreement in principle which distinguishes comic alliteration from tragic.

The average number of PW contained within a TL is an important initial condition for such an examination. Fewer PW per TL would produce a dense packing of initial alliteration. Conversely, a TL which on average contained a

large number of PW would produce a less dense distribution and the possibility for more separation between similar initial consonant groups. The <x> number of PW per TL is given below for each author.

PW per TL

Sophocles 5.61

Euripides 5.51

Aristophanes 5.69

Therefore, one may take the ratio of PW to the TL as a relatively constant factor among the three authors. Thus, whatever the measured individual alliteration, it may be taken as distributed over approximately the same 'area'.

The contrast between external agreement and internal variations may be observed graphically. The individual summaries are presented in series and then a collective three author all plays summary is presented.

This last picture (without ordinate and abscissa interval markings) records the authors in immediate relation to each other. Size and space restricted the amount of detail possible in this drawing.

Each individual author's record confirms the clustering of consonant alliteration into three groups: dentals, guttural-labial-liquid, and sibilant-aspirate. The mass, collective representation, however, details both the quantity and quality of the internal variations. The Table summarizes these differences.

From the Tables, graphs, and previous discussions three points of interest emerge.

First, certain groups exhibit complementary qualities with other groups. Ant., Ph., and Av. contain some of the most extreme examples of complementary consonants with respect to alliteration involving gutturals and labials. High guttural alliteration is matched by low labial alliteration and the converse. In general interdependence of this type has been identified within a play as a unit. That is, a play may be found to contain an high frequency of alliteration involving one group as well as very low levels of alliteration featuring another (see data for Soph.: Ant., El., Ph.; Eur.: Rh.; Ar.: Hu., V., Av., Th.). These represent the extreme cases but they appear to set the boundaries and suggest a type of interdependence that may affect the rest of the plays.

This balance between groups, which is especially evident in the plays of Sophocles and Aristophanes, suggests the existence of some external standards or formulae for composition which would dictate the appropriate proportions of phonemes, give directions as to their distribution, and suggest some euphonious mixtures. Whatever the background or school of thought behind the scenes (if any), Sophocles' and Aristophanes' pattern of alliteration appears to conform to some shared understanding of complementary relations which is especially evident with the mute consonants (excluding aspirates). Their individual differences may be considered variations on a set theme or pattern.

Euripides, in contrast to this, exhibits a different pattern of alliteration and presents the second point of interest. As noted above, Rh. contains an high-low link of labials and dentals. Such a pattern is not found in his subsequent plays. Whether or not this marks a deliberate break with tradition is open to question. Euripides apparently treats consonants and groups independently and show little tendency to balance or pair-off groups. His level of differentiation appears to operate along a mute-voiced axis. Against that background Euripides exhibits time-dependent change. There is a noticeable progression from minimum to maximum voiced alliteration (including aspirates) with time, and, conversely, from maximum to minimum mute alliteration.

Such ad hoc observations may stand or fall with further research and refinement. However, it is yet another indication of Euripides' 'otherness' and Sophocles' and Aristophanes' 'sameness'.

This concord between Sophocles and Aristophanes, however, is one of quality. That is, when one considers kinds of alliteration and, therefore, questions of quality, Sophocles and Aristophanes display similarities that transcend their respective dramatic forms. However, when one reviews these same data in terms of quantity, Sophocles quits Aristophanes and stands alongside Euripides.

The one line of argument (quality) does not negate the other (quantity) but serves to highlight the variety of expressions. Whatever the quality of the expression, their respective quantities conform to definite formal characteristics, that is the proportion of mute to voiced alliteration.

Mute v. Voiced Alliteration (%)

	Mute	Voiced (incl. aspirates)
Soph.	60.85	21.25
Eur.	60.04	23.35
Ar.	64.33	17.55

High comic mutes is an empirical characteristic which, in part, reflects higher frequency of initial tau's. This could be explained by the presence of more definite articles. Low tragic mutes, in part, incorporates the previously noted high labial alliteration. Therefore, a greater representation of labial alliteration must be a definite pattern germane to tragedy.

Sibilant and aspirate alliteration is responsible for the high tragic voiced alliteration and, thus, becomes the ultimate statement of sibilant rivalry. However, having established this difference in quantity one must consider the differences in kind.

One method of determining this is to examine the alliteration data for 'runs', that is, 1, 2, or 3 TL in a series which contain 2 or more initial sibilants. Such a cursory examination shows that such sibilant runs in Aristophanes are rare and are found in only three plays (Ay.: 435-8, 1513-35, 1626-30, 1642-8, 1683-5; Th.: 514-6, 599-601, 870-2, 895-6; Ra.: 109-10, 470-3, 1152-5, 1401-2).

Comparable examples from Euripides' plays are too numerous to detail here. One example may serve (IA: 407-15, 513-4, 632-5, 674-7, 681-4, 932-5, 996-8, 1142-5, 1153-9, 1217-23, 1414-8, 1545-8).

Sophocles again presents a mean between these two extremes. His plays contain examples of sibilant runs, however, they appear to be noted out with selective attention and restraint. Ph. contains the largest representation of sibilant alliteration and the following runs: 550-3, 803-6, 884-6, 1021-8, 1223-6, 1244-5, 1319-21, 1431-7.

The most interesting of these examples in context is Heracles' speech (qua deus ex machina 1431-7). In view of the bias to regard such an highly sibilant passage as graceless and disagreeable coupled with Sophocles' obvious aversion to saddle individual characters with such sounds, it does seem surprising that he would apparently violate both these 'rules' at once and in this context.

However, if one could hear this as Sophocles, himself, meant for it to be pronounced ("Speak the speech, I pray you, as I pronounced it to you, trippingly on the tongue;"), one could decide if such a passage were abrasive or sonorous. And, perhaps if it were delivered with stately measure, it could be both imposing and impressive, thereby characterizing strength and dignity, truly godlike qualities.

6.7 SPITTING IMAGES: 'EURIPIDES' ON-STAGE

The allegations of Euripides' excessive sigmatism now may be examined in the light of various empirical evidence produced from this research. At every level of review, from crude letter count to trimeter alliteration, Euripides' proportional representation of sigma's and, therefore, of sibilants, always exceeds those of Aristophanes (ranging from 2-3%) and Sophocles (.5-1%). The only index in which Euripides loses his superiority is the one measuring the final position in the PW. In this case the proportion of final sigma's in TS displays close agreement among the three authors with Sophocles in the lead (Soph.: 46.85%, Eur.: 46.60%, Ar.: 46.04%).

This is an isolated example because in the main Euripides' plays contain proportionally more sigma's which are found in consistently greater representation in one part of the play (TS) and, within that part, frequently occupy a specific position in the PW (initial) thus providing the conditions for significant sibilant alliteration (TL).

In this way and through the computer's 'ear' one may 'hear' Euripides and account him highly sigmatic. This empirical evidence corroborates the judgement of his peers. It is one thing to judge him thus; it is another thing to characterize him so.

There are three comic characterizations of 'Euripides' in Aristophanes' plays: Ach., Th., and Ra. Reviewing each characterization separately and then summarizing the data produced a composite picture of 'Euripides'. This type of examination was carried out on 'Dionysus' and 'Aeschylus' as they appeared in Ra.

An exact one-to-one correspondance between Euripides and 'Euripides' could not be expected given the disparate sample sizes. In fact, looking at 'Euripides' individual appearances, it seems as if Aristophanes isolated and emphasized two distinctly different aspects of Euripides' 'voice-print'. In Th. it appears as though Aristophanes focused on and stressed Euripides' voiced (especially sibilant and aspirate) characteristics. In Ra. he emphasized the mute qualities (especially the gutturals and labials). The former may have been a comic characterization and the latter a comic parody of a 'tragic' character.

The composite 'Euripides', then, presents pronounced extremes in mute and voiced categories. Aristophanes, therefore, may have perceived Euripides to be not only excessively sibilant but also initially guttural and labial.

When weighing 'Euripides' performance against that of 'Aeschylus', 'Aeschylus' outperforms 'Euripides' in terms of initial gutturals, dentals, aspirates, and sibilants (PW). The length of both characters' speeches does not favour alliteration, nevertheless, 'Aeschylus' manages to pack in

more instances of voiced and guttural alliteration than 'Euripides'.

It was noted previously that initial labials (PW and TSA) are a feature of tragedy. High initial gutturals were found in Ant., OT, and OC. High initial labials and gutturals are noted features of comic LE. The appearance of labials in comic LE might represent a parody of tragedy (especially Euripides). Now this evidence of initial gutturals in 'Aeschylus' speech coupled with Sophocles' selective use of initial gutturals suggests two things: first, that gutturals and guttural alliteration is a pronounced feature of Aeschylus' plays and, second, initial gutturals and guttural alliteration in comic LE is an added dimension of comic parody of tragedy.

Data was collected on 'Dionysus'. It was thought that he would provide a useful third proportional to set against 'Euripides' and 'Aeschylus'. Aristophanes would not have to make 'Dionysus' conform to any known figure. 'Dionysus', however, is a complex character in Ra. and one that undergoes several transformations from first entrance to final exit. Treating him, then, as one, consistent speaking character from beginning to end might mask any changes to his 'voice-print'. With this consideration the data for 'Dionysus' was collected in two parts: part one, up to the parabasis, and, part two, the agon scene.

From this data it is clear that 'Dionysus' voice breaks during the parabasis. Up till then he was characterized by open (vocalic) sounds, high elision, and average or below comic indices for PW placement and alliteration. However, after the parabasis 'Dionysus' adopts a much more stylized and 'tragic' tone of voice, that is, fewer vowels, less elision, almost 4% more initial gutturals and labials, and generally more initial consonants (especially dentals, liquids, and sibilants). It appears, in fact, that by the end of the play 'Dionysus' not only chooses 'Aeschylus' as the best tragic poet, but vocally imitates him as well.

Notes

(1) W. Sidney Allen, Vox Graeca, Cambridge, 1974, p.
53 ff.

(2) Allen, p. 94 ff.

Overall letter rank

Sophocles			Aristophanes			Euripides		
1	A	28500 (10.16)	A	49176 (10.61)	A	73604 (10.51)		
2	O	27155 (9.68)	I	43622 (9.41)	E	68017 (9.72)		
3	E	26608 (9.49)	O	43389 (9.36)	O	64893 (9.27)		
4	N	24500 (8.74)	E	42406 (9.15)	I	60763 (8.68)		
5	I	24467 (8.73)	N	38972 (8.41)	N	60697 (8.67)		
6	S	22449 (8.01)	T	33408 (7.21)	S	59815 (8.54)		
7	T	18704 (6.67)	S	33200 (7.16)	T	40403 (5.77)		
8	U	13367 (4.77)	U	22829 (4.93)	U	31230 (4.46)		
9	R	11361 (4.05)	R	18747 (4.05)	R	28853 (4.12)		
10	W	9978 (3.56)	P	16281 (3.51)	M	24741 (3.53)		
11	M	9475 (3.38)	W	16012 (3.45)	W	23702 (3.39)		
12	P	9353 (3.34)	H	15877 (3.43)	L	22650 (3.24)		
13	H	9313 (3.32)	K	15480 (3.34)	P	22391 (3.20)		
14	K	8729 (3.11)	L	15069 (3.25)	H	22042 (3.15)		
15	L	8576 (3.06)	M	15057 (3.25)	K	21933 (3.13)		
16	D	8032 (2.86)	D	12317 (2.66)	D	21850 (3.12)		
17	G	5088 (1.81)	G	8729 (1.93)	G	13058 (1.87)		
18	Q	4505 (1.61)	Q	6350 (1.49)	Q	12299 (1.76)		
19	C	3015 (1.08)	C	4761 (1.03)	C	8663 (1.24)		
20	F	2966 (1.06)	F	4132 (0.89)	F	7767 (1.11)		
21	B	1649 (0.59)	B	2937 (0.63)	B	4576 (0.65)		
22	X	1623 (0.58)	X	2192 (0.47)	X	3554 (0.51)		
23	Z	608 (0.22)	Z	1042 (0.22)	Z	1474 (0.21)		
24	Y	392 (0.14)	Y	708 (0.15)	Y	1082 (0.15)		
Total:			463453			700057		
Vowel:			233311 (50.34)			344251 (49.17)		
Consonant:			230142 (49.66)			355806 (50.83)		

Initial consonant rank

	Sophocles		Aristophanes		Euripides	
1	T	7495 [40.07]	T	13497 [40.40]	T	15602 [38.62]
2	P	5402 [57.76]	P	8308 [51.03]	P	13125 [58.62]
3	K	4060 [46.51]	K	7506 [48.49]	D	11554 [52.88]
4	D	3595 [44.76]	D	6192 [50.27]	K	9728 [44.35]
5	M	3554 [37.51]	M	5336 [35.44]	M	8111 [32.78]
6	S	2581 [11.50]	S	3670 [11.05]	S	7838 [13.10]
7	G	2048 [40.25]	G	3620 [40.54]	G	5229 [40.04]
8	F	1483 [50.00]	L	1922 [12.75]	F	3711 [47.78]
9	Q	1204 [26.73]	F	1773 [42.91]	Q	3690 [30.00]
10	L	1154 [13.46]	N	1640 [4.21]	L	3067 [13.54]
11	N	1024 [4.18]	C	1512 [31.76]	C	2843 [32.82]
12	C	1020 [33.83]	Q	1361 [19.75]	N	2411 [3.97]
13	B	792 [48.03]	B	1248 [42.49]	B	2054 [44.89]
14	X	380 [23.41]	X	452 [20.62]	X	675 [18.99]
15	Z	214 [35.20]	Z	221 [21.21]	Z	421 [28.56]
16	Y	95 [24.23]	R	215 [1.15]	Y	257 [23.75]
17	R	92 [0.81]	Y	165 [23.31]	R	229 [0.79]
Total:		36193		58638		90545

Final consonant rank

Sophocles			Aristophanes			Euripides		
1	N	14248 [58.16]	N	23492 [60.25]	N	35071 [57.78]		
2	S	11835 [52.72]	S	17620 [53.07]	S	31086 [51.97]		
3	R	1369 [12.05]	R	2033 [10.84]	R	2909 [10.08]		
4	K	567 [6.50]	K	508 [5.22]	K	1330 [6.06]		
5	X	233 [14.36]	X	263 [12.00]	X	374 [10.52]		
6	C	71 [2.35]	C	90 [1.89]	C	168 [1.94]		
7	Y	2 [0.51]	Y	14 [1.98]	Y	4 [0.37]		
8	Z	1 [0.16]	T	<u>11</u> [0.03]	M	1 [0.00]		
9	L	1 [0.01]	P	4 [0.02]	D	1 [0.00]		
10	Q	1 [0.02]			T	1 [0.00]		

Total: 28328

44335

70945

Relative ranks for Sophocles, Aristophanes, Euripides, for each letter, by group

Vowel:	A	E	H	I	O	U	W
	1 1 1	3 4 2	13 12 14	5 2 4	2 3 3	8 8 8	10 11 11
Guttural:	G	K					
	17 17 17	14 13 15					
Labial:	B	P					
	21 21 21	12 10 13					
Dental:	D	T					
	16 16 16	7 6 7					
Liquid:	L	M	N	R			
	15 14 12	11 15 10	4 5 5	9 9 9			
Aspirated:	Q	F	C				
	18 18 18	20 20 20	19 19 19				
Sibilant:	Z	X	S	Y			
	23 23 23	22 22 22	6 7 6	24 24 24			

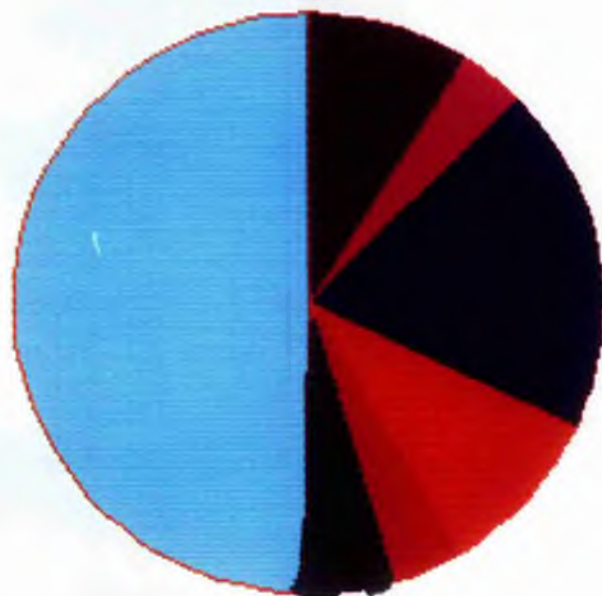
Average expected. L and IR occurrences of groups, taken over all plays by each author

	Vowel			Guttural			Labial			Dental			Liquid			Aspirated			Sibilant		
	E	L	IR	E	L	IR	E	L	IR	E	L	IR	E	L	IR	E	L	IR	E	L	IR
Sophocles	325	471	249	127	118	118	122	106	176	231	162	180	116	82	146	72	66	118	69	57	76
Aristophanes	246	439	192	98	79	91	85	55	118	186	106	133	85	53	119	40	24	74	40	24	54
Euripides	274	414	197	115	111	110	111	100	154	207	126	164	103	82	121	74	59	132	71	64	78

Vowel Consonant Ratio

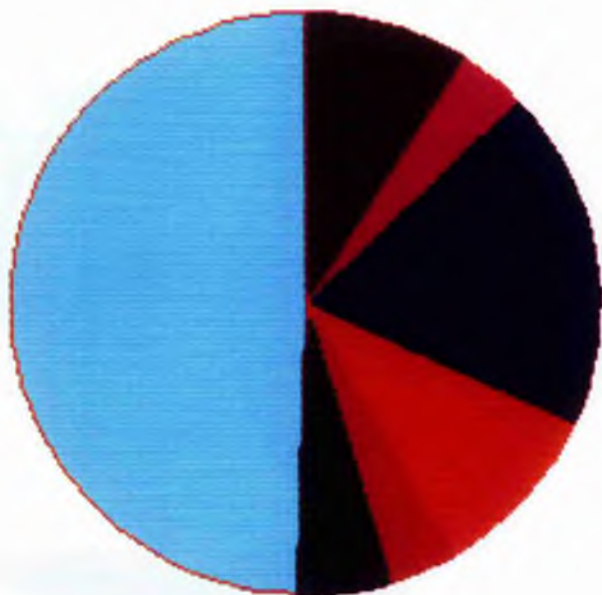
49.71	vowels
4.93	gutturals
3.92	labials
9.53	dentals
19.23	liquids
3.74	aspirates
8.94	sibilants

49.62
5.07
3.79
9.69
18.97
3.70
9.16



Full Play

Sophocles



Trimeter Scenes

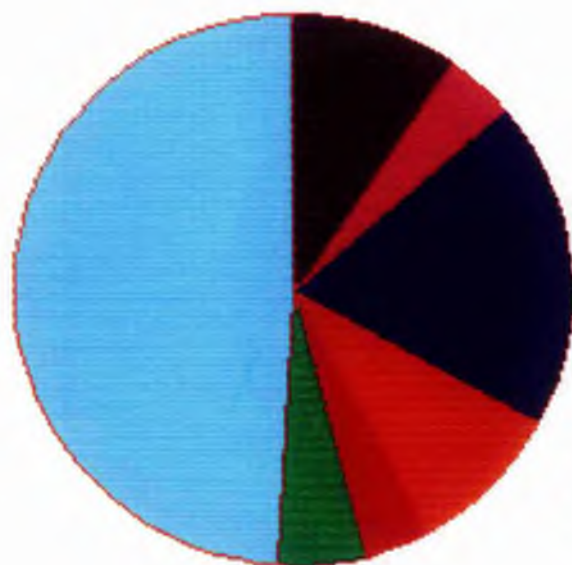
ALL Plays Summary 5 8

Vowel Consonant Ratio

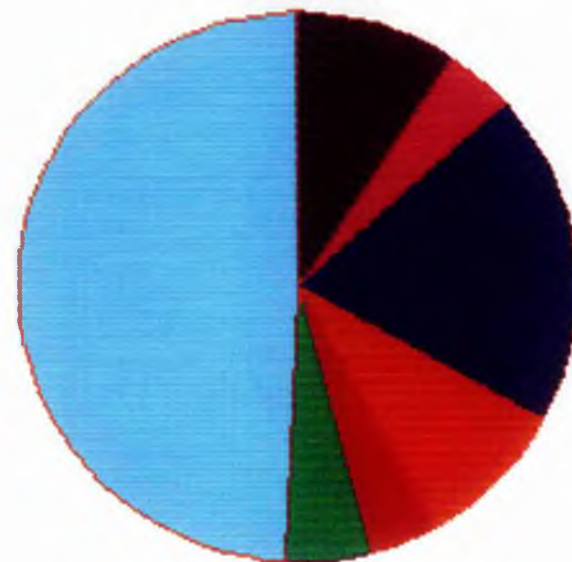
48.99
5.13
3.75
8.97
19.42
4.09
9.65

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

49.17
5.00
3.85
8.89
19.56
4.10
9.42



Trimeter Scenes
ALL Plays Summary E19



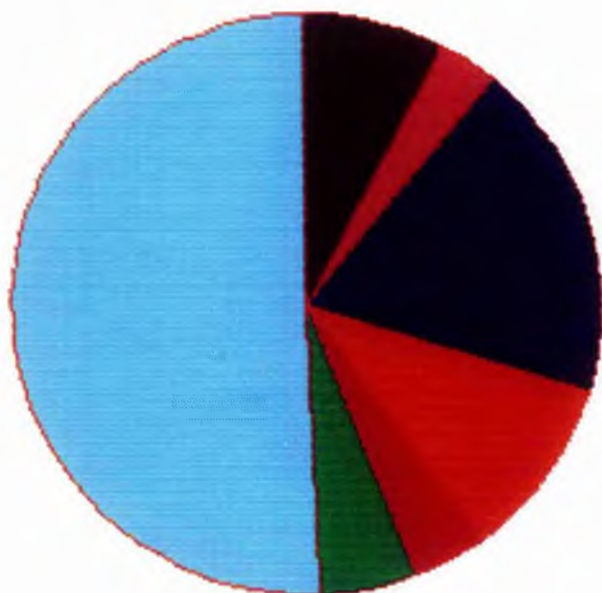
Full Play
Euripides

Vowel Consonant Ratio

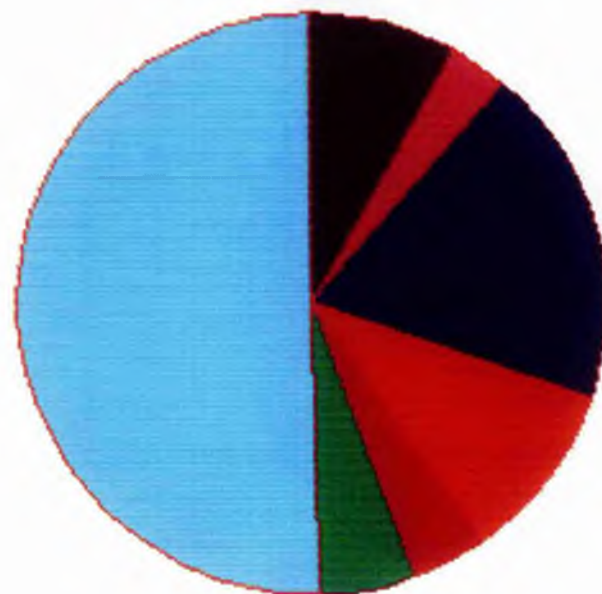
50.56
5.36
4.13
10.09
18.78
3.35
7.73

vowels
gutturals
labials
dentals
liquids
aspirates
sibilants

50.34
5.27
4.15
9.87
18.96
3.41
8.01

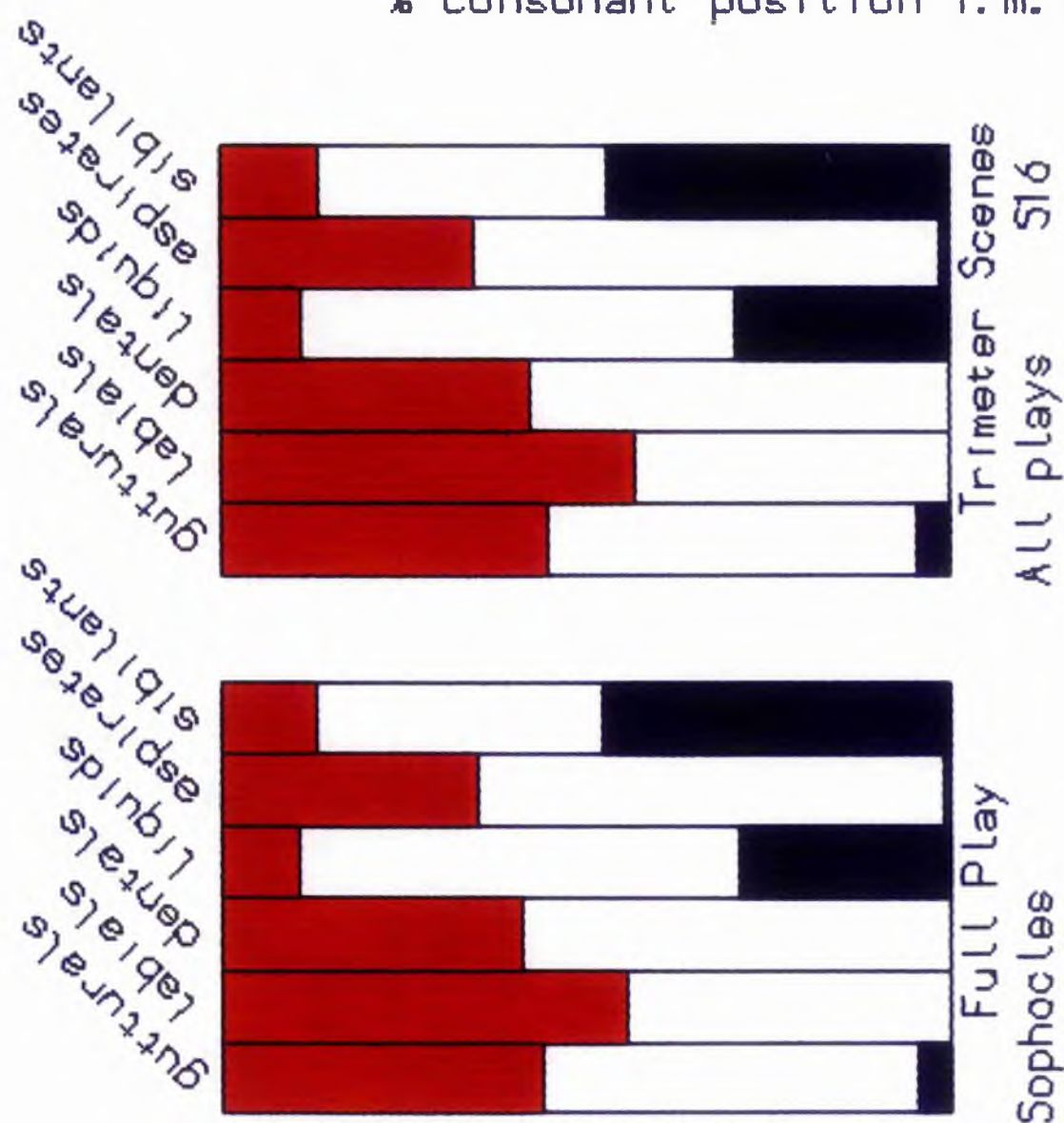


Trimeter Scenes
ALL Plays Summary A12

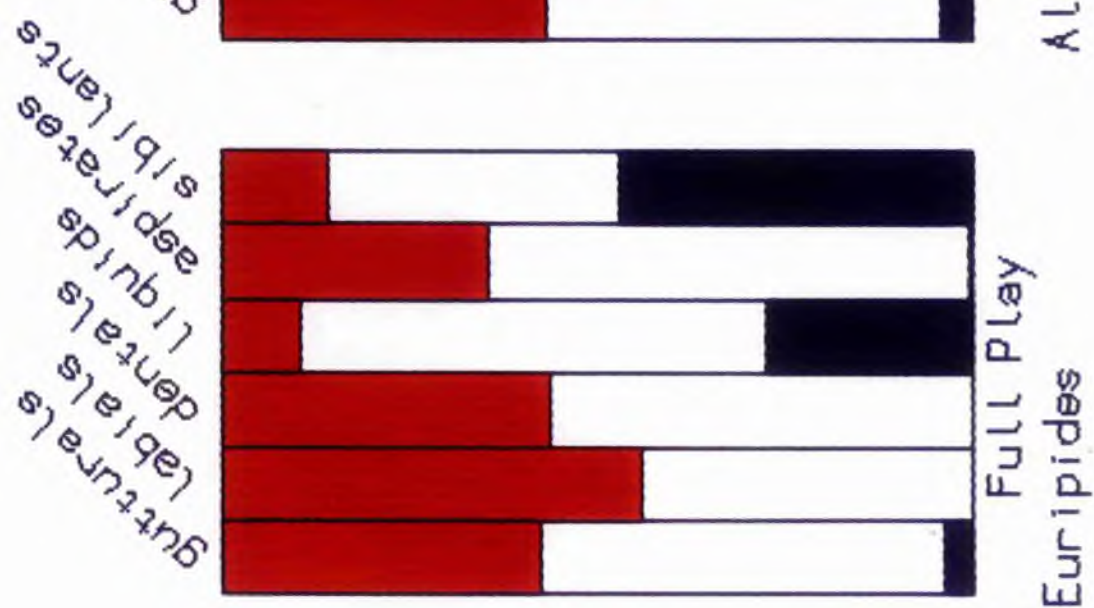


Full Play
Aristophanes

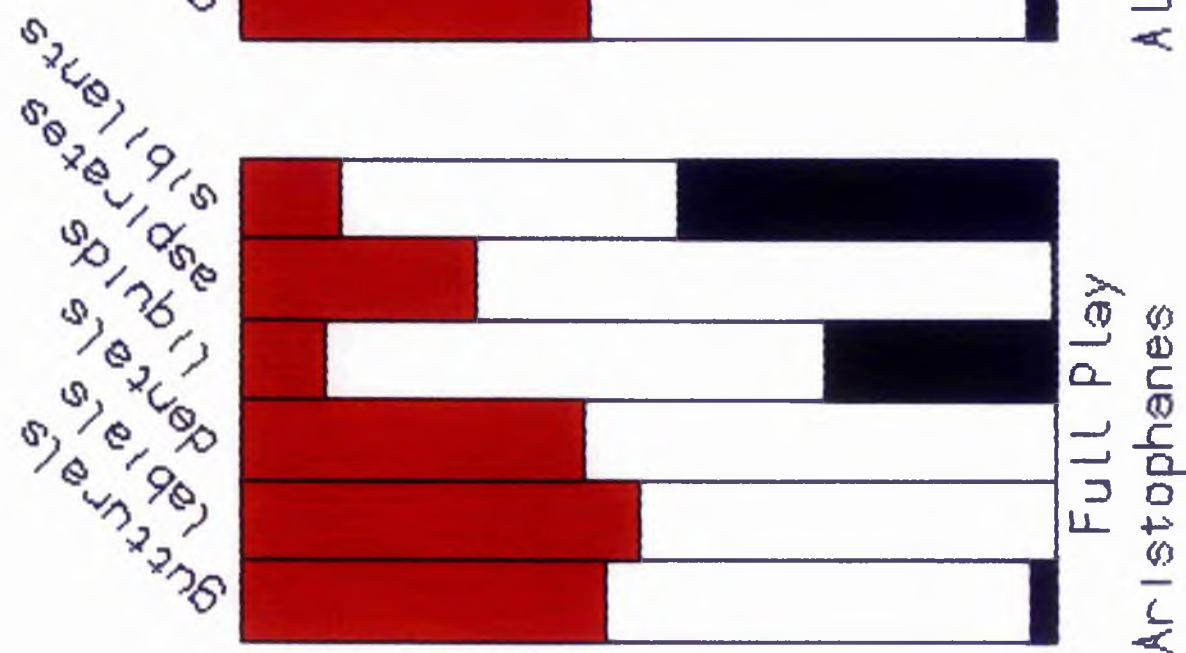
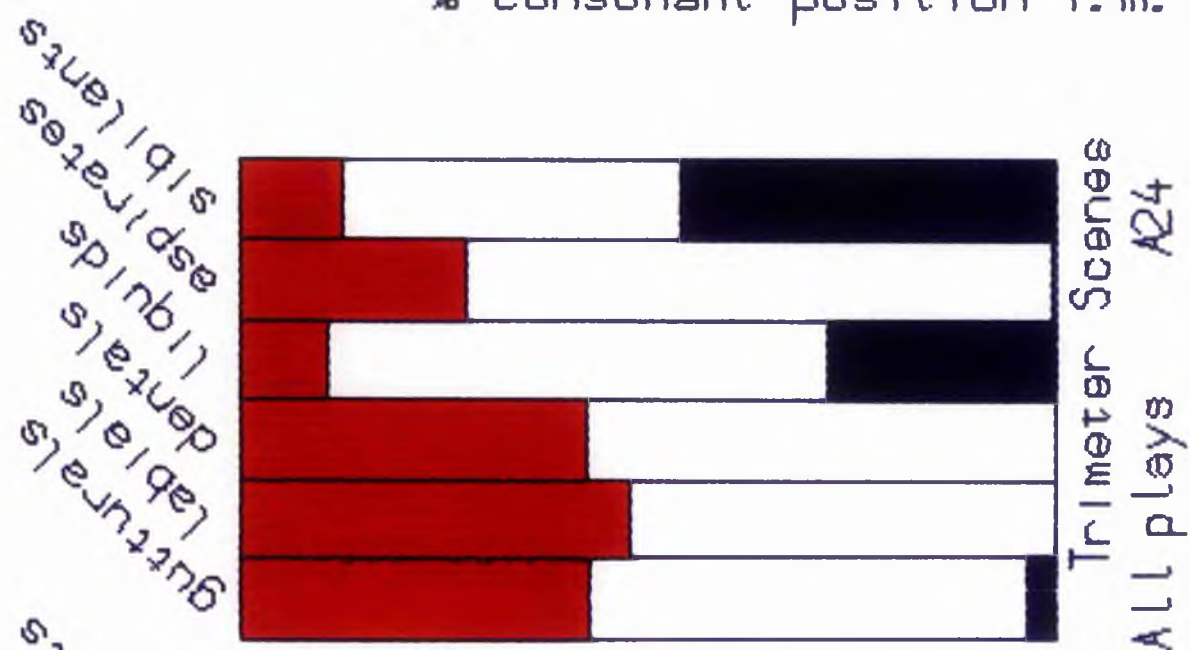
% consonant position l.m.f.



% consonant position i.m.f.

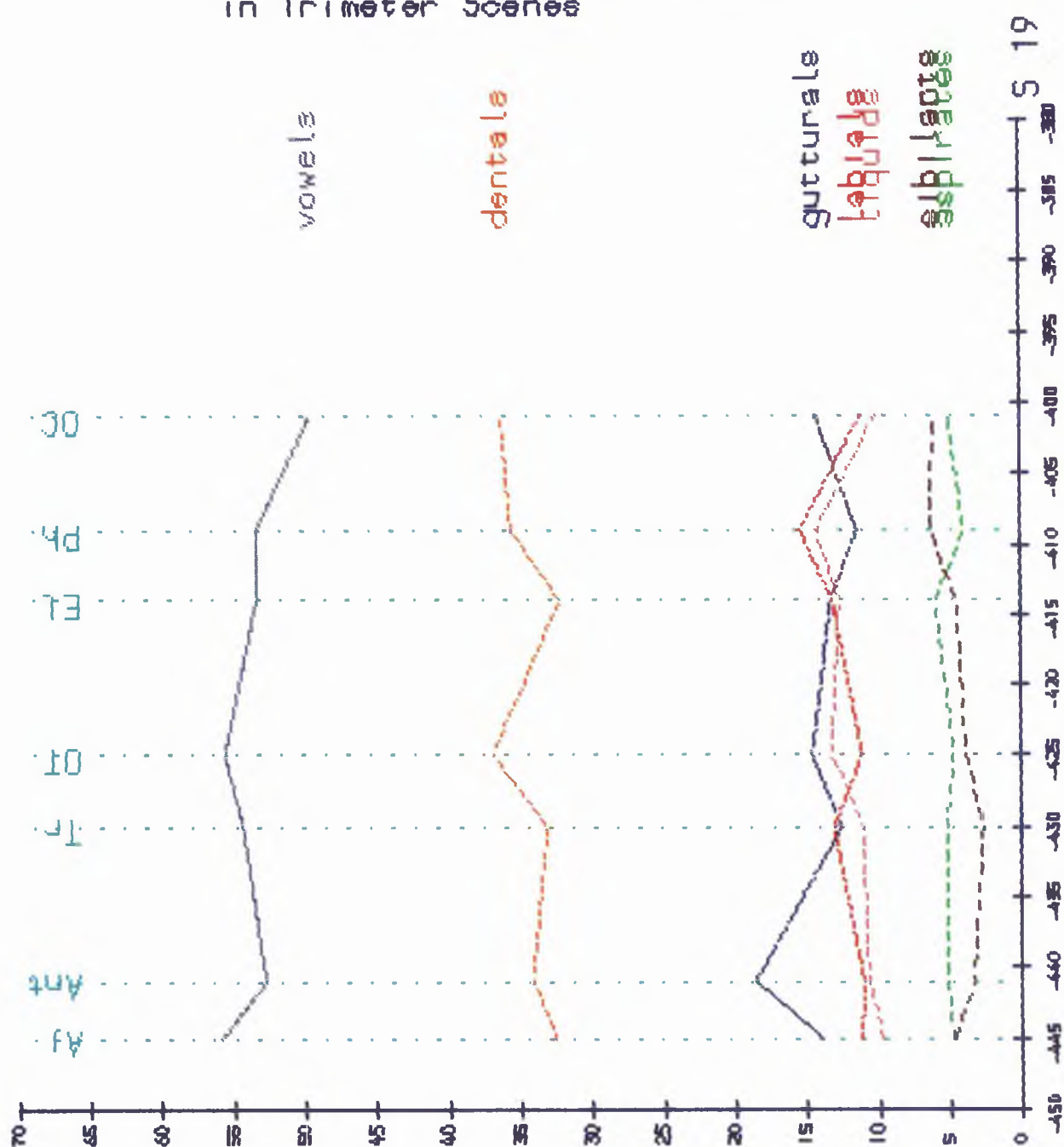


% consonant position i.m.f.



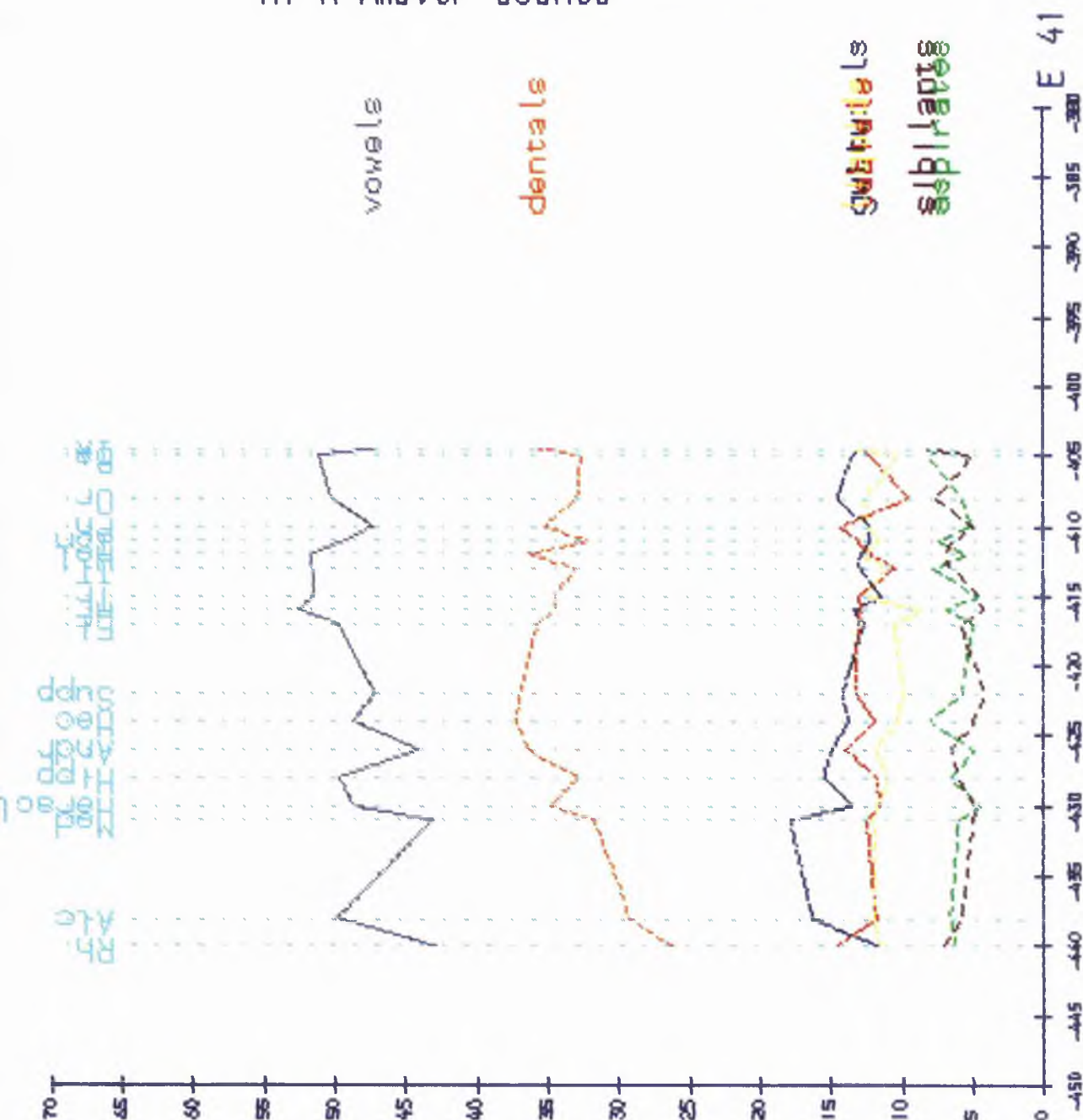
Sophocles

Consonant Group Alliteration in Trimeter Scenes



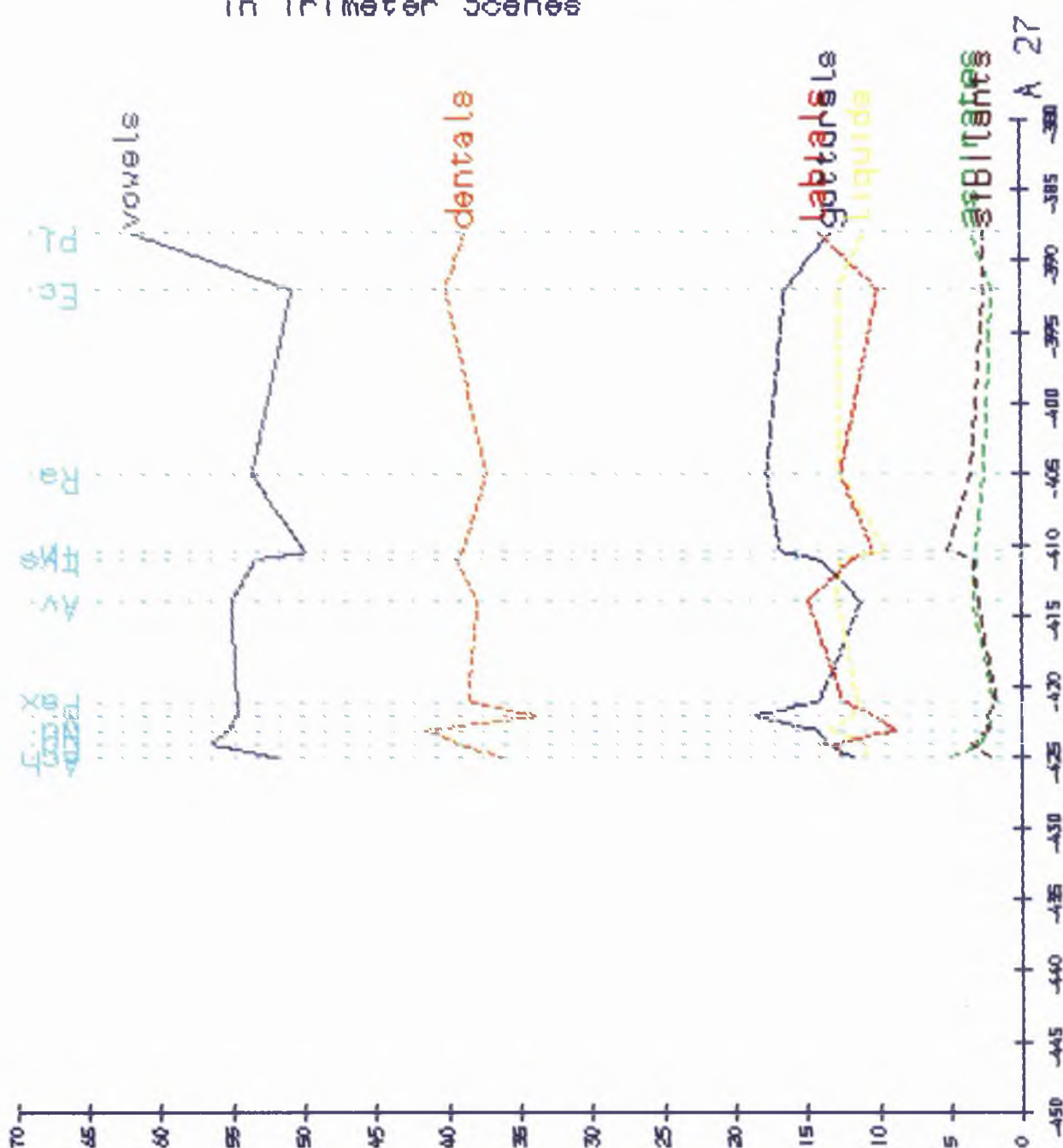
Euripides

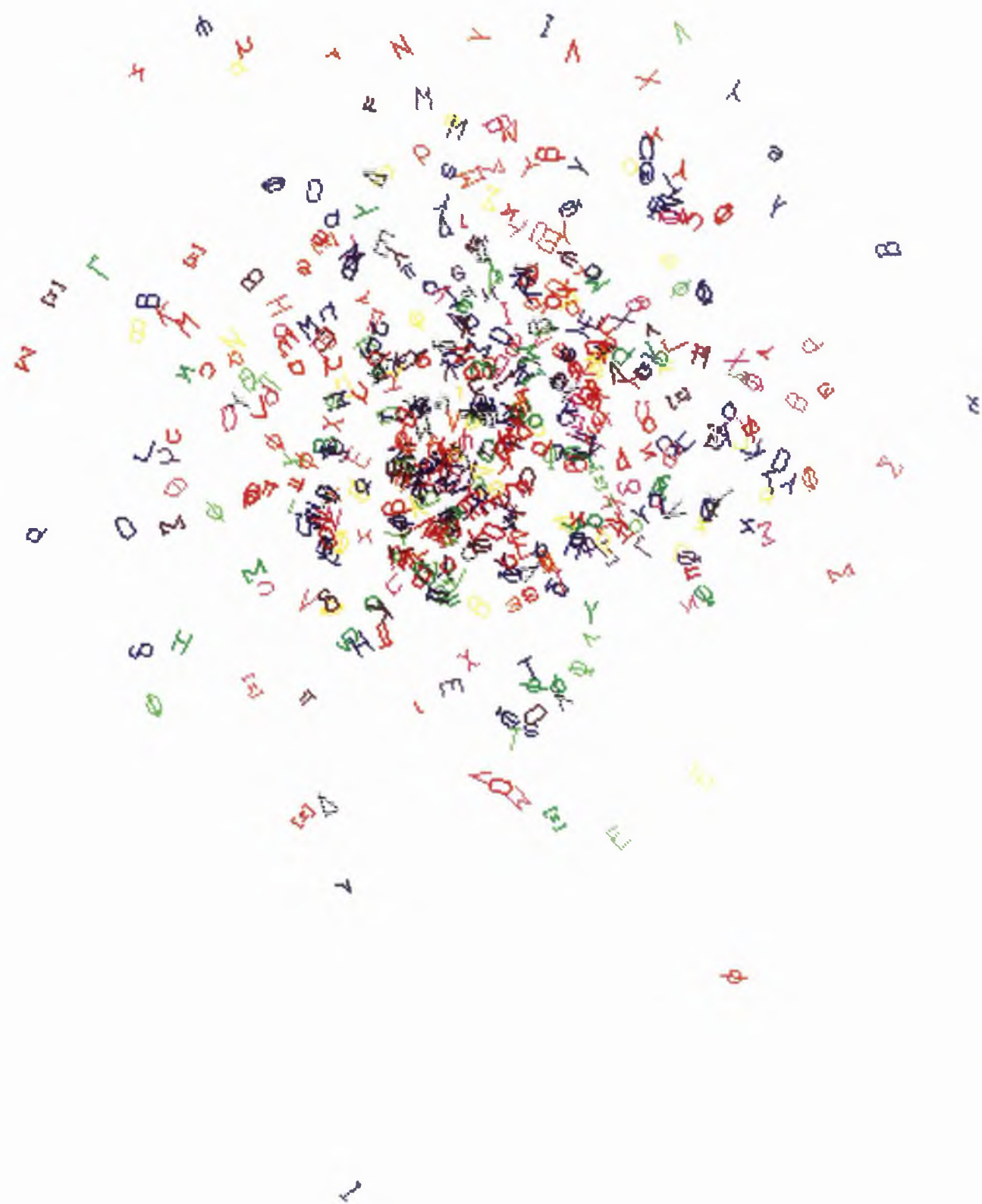
Consonant Group Alliteration in Trimeter Scenes



Aristophanes

Consonant Group Alliteration in Trimeter Scenes





ἐν τοῦ ὄνυχος γὰρ τὸν λέοντα ἔγραψεν.

Scriptor Incertus

Entia non sunt multiplicanda praeter necessitatem.
William of Occam

L' étymologie est une science dans laquelle les voyelles ne comptent pour rien et les consonnes pour très peu.

Voltaire

There are three kinds of lies: lies, damned lies and statistics.

Benjamin Disraeli

POSTSCRIPT

Many strange things emerge from this reseach; the strangest of these is man's speech. Man has taught himself speech and employed it to express his wind-swift thoughts. These expressions vary from individual to individual in terms of matter (subject) and manner (style).

Those attributes have been objects of critical analysis through the ages. This research suggests that there is another attribute to the expression of man's thoughts and that is the sound of it. This often has been neglected or dismissed for reasons and problems even a computer is hard-pressed to resolve. But, now it does appear as though the sound of the expression may be of primary importance. And, it is possible that, through a careful and systematic examination of sound effects, fifth century Drama may lose some of its 'greekness' and acquire more of its greatness.

However, at this point, to move from general greatness to the particular Greek genius in terms of a positive identification of the 'lion' would be precipitate. Individual portraits or 'voice-prints' of Aristophanes, Euripides, and Sophocles have taken shape during the course of this research. These illustrations, however, should be taken as broad outlines with some fine detail and viewed as cartoon impressions rather than ones with the full stamp of

character.

This summary review focused on the letters and words in their plays. It remains for separate, lengthy, and detailed work to re-attach these significant findings to the body of their works. In this way a unique portrait of an artist, one that embodies subject, style, and sound, impossible at first may be drawn at last.

Such future work, of necessity, will involve much sophisticated statistical analysis and as such may acquire a life and language of its own. Great care and deliberation should be taken at the outset in selecting the statistical tests and methods such that chi is not eclipsed by chi-squared. That is, statistical tests, both parametric and non-parametric varieties, are performed on a population of numbers or numbered events. The Introduction and Chapter 2 described some of the difficulties inherent in numerical analysis of letters which are essentially magnitudes. This means that some tests may be used which result in 'significant' differences in statistical terms but would be damned lies in literary ones.

Nevertheless, some statistical analysis must be considered not only to answer questions raised in this research but also to satisfy those critics who would neglect or dismiss these effects as mere sound, irrelevant, and immaterial.

However, even the simplest of explanations should be said once and forgotten. For in the actual presence of these plays, the theatre, vowels count for nothing and consonants for very little. In performance they are the elements in a strange and grand design which gives voice to man's thoughts.

This work has provided some material support for the arguments of nature (*φύσις*) and convention (*ἔθος*). These two extreme positions may be aligned on an open-closed axis with open, vocalic, ordinary speech tending toward the natural pole and the closed, consonantal, forceful speech the other end, convention. Such modern, computer-generated evidence merely illustrates the point made by Demetrius:

Smoothness of composition (such as is employed particularly by the followers of Isocrates, who avoid the concurrence of vowels) is not altogether suited to forcible language. In many cases greater force will result from an actual clashing... the very clang of clashing vowels may be held to make a sentence more forcible. On Style, 299.

Testimony from both ancient and modern critics on the question of sigmatism was reviewed. In this case the several examples of sigmatism, so many hoary chestnuts qua bolts of lightning, were once again rolled out and cracked. The fruit of this examination was a much fuller explanation of sigmatism in general.

The historical evidence, summarized by Scott (1908), presents the case for sigmatism which is always in extremis and in isolation. In this way Aristophanes' extreme cases may outnumber Euripides'. However, it did not take computer assistance to verify that all of Aristophanes' examples occur in the LE sections of his plays. Such pronounced localized effect should deny any charge of excessive sigmatism in view of the larger, mitigating factor of comic parody.

In extremis one might say that all authors' are excessively sigmatic. But, at that level it is almost certainly a product of style or convention. However, Euripides is sigmatic not only in extremis but on average. This suggests that both conventional and natural sigmatism is an essential characteristic of Euripides' plays.

One feels that this research ends just when things are getting interesting. If that is a general sensation then, perhaps, this project has succeeded. For,

...in every systematic treatise there are two requisites: the author must first define his subject, and secondly, though this is really more important, he must show us how and by what means of study we may reach the goal ourselves. 'Longinus', De Subl. I.

Bibliography

- Allen, W. Sidney. Vox Graeca. 2d ed. Cambridge, 1974.
- Bryant, E. E., and Lake, E.D.C. An Elementary Greek Grammar. London, 1912.
- Descroix, J. Le Trimetre Iambique Des Iambographes a la Comedie Nouvelle. Macon, 1931.
- Diels, H., and Kranz, W. Die Fragmente der Vorsokratiker. 5th ed. Berlin, 1934, 1935.
- Easterling, P. E., ed. Sophocles: Trachiniae. Cambridge, 1982.
- Goodwin, W. W., and Gulick, C. B. Greek Grammar. Boston, 1930.
- Hall, F. W., and Geldart, W. M. Aristophanis Comoediae 2 vols. Oxford, 1906.
- Hamilton, Edith and Cairns, Huntington eds. Plato: The Collected Dialogues. New York, 1963.
- Hammond, N. G. L., and Scullard, H. H., eds. The Oxford Classical Dictionary 2d ed. Oxford, 1970.
- Kenny, Anthony. The Computation of Style. Oxford, 1982.
- Morton, A. Q. Literary Detection. Bath, 1978.
- Murray, Gilbert. Euripidis Fabulae 3 vols. Oxford, 1902, 1904, 1909.
- Oakman, Robert L. Computer Methods for Literary Research. South Carolina, 1980.
- Packard, David W. 'Sound Patterns in Homer', Transactions of the American Philological Association, vol. 104 (1974), 239-60.
- Palmer, Leonard R. The Greek Language. London, 1980.
- Pearson, A. C. Sophoclis Fabulae. Oxford, 1924.
- Philippides, Dia Mary L. The Iambic Trimeter of Euripides. New York, 1981.
- Roberts, W. Rhys. Demetrius on Style. Cambridge, 1902.
- _____. Dionysius of Halicarnassus on Literary Composition.

London, 1910.

_____. Longinus on the Sublime, 2d ed. Cambridge, 1899.

Scott, John A. 'Sigmatism in Greek Dramatic Poetry',
American Journal of Philology, vol. 29 (1908), 69-77.

Stanford, W. B. The Sound of Greek. California, 1967.

Todd, O. J. 'Sense and Sound in Classical Poetry',
Classical Quarterly, xxxvi (1942), 29-39.

West, M. L. Greek Metre. Oxford, 1982.

White, John William. The Verse of Greek Comedy. London,
1912.

Winnington-Ingram, R. P. Sophocles: An Interpretation.
Cambridge, 1980.

APPENDIX A
ARISTOPHANES - RAW DATA

% 28.25 3.70 66.86 0.59 0.59 31.95 68.05 0.59 4.44

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	941	1142	818		1200					867	794					
1:	254	93	327		35					308	340			31		73
2:	38	1	78		1					57	87					
3:	2		12							3	14					
4:	1		1							1	1					
Tot	340	95	523		37					435	560			31		73
%	34.17	9.55	52.56		3.72					43.72	56.28			3.12		7.34

995

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	761	1200	235		1235	1228	872			738	224	872				
1:	372	35	337		1	8	285			383	336	285		160	77	144
2:	90	1	322				71			100	321	71				
3:	12		203				6			14	205	6				
4:			96				2				96	2				
5:	1		54							1	35					
6:			9								8					
7:											1					
Tot	593	37	2198		1	8	453			630	2207	453		160	77	144
%	18.02	1.12	66.81		0.03	0.24	13.77			19.15	67.08	13.77		4.86	2.34	4.38

3290

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	1228		1182		1232					1228	1178					
1:	8		52		4					8	56			1	1	6
2:			2								2					
Tot	8		56		4					8	60			1	1	6
%	11.76		82.35		5.88					11.76	88.24			1.47	1.47	8.82

68

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	1158	1183	710			1219	1080			1113	703	1080				
1:	72	52	351			17	136			108	356	136		36	36	22
2:	5	1	140				19			14	135	19				

SECRET

[illegible]

Letter:	Q	i	*i	i'	m	'm	m'	*m	f	*f	'f	i	M	F	s'	*	i	r	ir
O:	1146	1235	921	1233	1178							1145	874		1193		7		
1:	98	1	280	3	57							89	313		43				31
2:	2		33		1							2	46						
3:			2										3						
Tot	92	1	352	3	57							93	414		43		7		31
%	19.15	0.20	69.43	0.59	11.64							18.34	81.66		9.48		1.38		6.11

[illegible][illegible]

%	46.22	0.08	46.87	0.08	0.65	6.01	0.08	46.30	47.60	6.09	9.50	9.59
Letter:	L											
	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M
	1041			581	1235	1155		1041		580		
0:	179			397	1	77		179		350	16	
1:	14			192		3		14		213		71
2:	2			38		1		2		59		
3:				23						26		
4:				4						6		
5:										1		
7:										1		
8:										1		
Total	213		1015	1	86			213	1102		16	71
%	16.20		77.19	0.08	6.54			16.20	83.80		1.22	5.40

Letter:	M	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
0:	919		1223		680	1234	1217					910	675						
1:	275		13		371	2	19					280	383				35		83
2:	34				138							38	148						
3:	6				21							6	24						
4:	2				5							2	5						
5:					1								1						
Total	369		13		755	2	19					382	776				35		83
%	31.87		1.12		65.20	0.17	1.64					32.99	67.01				3.02		7.17

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	I	r	ir
O:	1142			513		1215		255		1234	1142	506	355					
1:	92			462		21		365		2	92	457	363			16	366	13
2:	2			195				291			2	205	293					
3:				57				155				59	155					
4:				7				56				7	56					
5:				2				8				2	8					
6:								5					5					
7:								1					1					
Tot	96			1061		21		1713		2	96	1082	1715			16	366	13
%	3.32			36.67		0.73		59.21		0.07	3.32	37.40	59.28			0.55	12.65	0.45

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	it
0:	1034	1044		192			1198	1092	1230		873	190	1097					
1:	180	167		274			38	129	6		291	265	133			184	13	42
2:	17	23		289				13			60	284	14					
3:	4	2		237				2			10	246	2					
4:	1			152							2	158						
5:				52								53						
6:				24								23						
7:				11								12						
8:				4								4						
9:				1								1						
Tot	230	219		2693			38	161	6		449	2731	167			184	13	42
%	6.87	6.54		80.46			1.14	4.81	0.18		13.41	81.60	4.99			5.56	0.39	1.25

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	I	r	ir
O:	1215	1215	589	589	1215	1204	1102	1102	.		1215	377	1102					

1:	21	505	32	126	21	502	126	1	4	10
2:		236		8		243	8			
3:		88				95				
4:		17				17				
5:		1				1				
6:		1				1				
Tot	21	1320	32	142	21	1352	142	1	4	10
%	1.39	87.13	2.11	9.37	1.39	89.24	9.37	0.07	0.26	0.66

1515

Letter: S

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	it
0:	984	1224	611	1227	1223		435		1235	974	597	435				
1:	231	12	447	9	13		376		1	239	453	375		46	270	54
2:	19		143				259			21	151	260				
3:	2		29				127			2	29	127				
4:			4				32				4	32				
5:			2				6				2	6				
6:							1					1				
Tot	275	12	846	9	13		1439		1	287	868	1440		46	270	54
% 10.60		0.46	32.60	0.35	0.50		55.45		0.04	11.06	33.45	55.49		1.77	10.40	2.08

2595

Letter: T

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	it
0:	526	1223	425	1235	1120					519	377					
1:	452	13	422	1	107					455	432			150	1	82
2:	212		269		9					215	280					
3:	40		79							40	96					
4:	5		29							6	38					
5:	1		9							1	9					
6:			3								3					
7:																
Tot	1021	13	1376	1	125					1034	1502			150	1	82
% 40.26		0.51	54.26	0.04	4.93					40.77	59.23			5.91	0.04	3.23

2536

Letter: U

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	it
0:	1234	1177	452		1235	1213	995			1175	444	995				
1:	2	57	456		1		196			59	455	196		19	53	8
2:		2	226			1	40			2	230	40				

[illegible]

3:	84	3	87	3		
4:	13	3	15	2		
5:	4		3			
6:	1		2			
Tot	2	61	1238	293	19	53
%	0.12	3.77	76.47	18.10	1.17	3.27
						0.49
						1619

Letter:	F	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	1085				1061	1235	1229					1085	1054		1231			
1:	141				162	i	7					141	168		5	19		56
2:	10				13							10	14					
Tot	161				188	1	7					161	196		5	19		56
%	45.10				52.66	0.28	1.96					45.10	54.90		1.40	5.32		15.69

[illegible]

Letter:	Y	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir
O:	1220			1200					1235			1220	1200	1235			1		
I:	16			35					1			16	35	1			1		7
Z:				1									1						
Tot	16			37					1			16	37	1			1		7
%	29.63			68.52					1.85			29.63	68.52	1.85			1.85		12.96

Letter:	i	i'	i ^m	'm	m'	#m	f	*f	'f	I	M	F	e'	*	l	r	ir
O:	1145	1177	635			1221	977	1235		1089	625	976					
I:	87	59	406			15	206	1		140	412	207			67	70	10

Artistophanes

4:	3	3	3	3	1907
5:	1	2	1	2	
Tot	760	26 1029	5 12	74 121	148
%	39.85	1.36 53.96	0.26 0.63	3.88 6.35	7.76
				0.05 41.22 54.85 3.93	

Group:	Labial	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	'*	I	r	ir
0:	672				647	1232	1224					672	636					
1:	407				435	4	12					407	442			98		198
2:	135				127							135	130					
3:	21				21							21	22					
4:	1				6							1	6					
Tot	744				776	4	12					744	792			98		198
%	48.44				50.52	0.26	0.78					48.44	51.56			6.38		12.89

Group: Dental	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir
0:	420		1130	283	1235	1088					385	247						
1:	427		104	367	1	134					416	352				181	1	155
2:	265		2	339		14					291	347						
3:	98			163							113	180						
4:	20			62							24	83						
5:	6			16							6	20						
6:				5							1	5						
7:				1								2						
Tot	1361		108	1897	1	162					1469	2062				181	1	155
%	38.54		3.06	53.78	0.03	4.59					41.60	58.40				5.13	0.03	4.39

Group:	Liquid	i	*i	i'	m	'm	m'	*m	f	*f	'f	i	M	F	e'*	l	r	ir
Q:	714	1215	1223	72	1233	1089			313		1234	691	71	313				
1:	399	21	13	96	3	138			253		2	413	90	361		68	370	177
2:	94			226		7			302			102	209	304				
3:	26			304		2			169			26	278	169				
4:	2			231					71			3	247	71				
5:	1			168					12			1	175	12				
6:				84					5				99	5				

Tot	62	34	509	11	123	96	520	123	21	28	16	739
%	8.39	4.60	68.88	1.49	16.64	12.99	70.37	16.64	2.84	3.79	2.17	

Letter: Q

i	*i	i'	m	'm	m'	*m	+	*f	'f	I	M	F	a' *	l	r	ir
0:	762		608	832	801				762	584			810			
1:	70		205	2	33				70	219			24	5		25
2:	2		20						2	29						
3:			1							2						
Tot	74		248	2	33				74	283			24	5		25
%	20.73		69.47	0.56	9.24				20.73	79.27			6.72	1.40		7.00

Letter: I

i	*i	i'	m	'm	m'	*m	+	*f	'f	I	M	F	a' *	l	r	ir
0:	791		110		814	832	324		776	107		324				
1:	33		272		19	2	306		48	266		306		18	142	21
2:	7		242		1		150		7	246		150				
3:	3		133				46		3	134		46				
4:			61				6			63		6				
5:			13				2			15		2				
6:			2				2			2						
7:			1				1			1						
Tot	96	15	1483		21	2	778		71	1506		778		18	142	21
%	2.38	0.64	62.97		0.89	0.08	33.04		3.01	63.95		33.04		0.76	6.03	0.89

Letter: K

i	*i	i'	m	'm	m'	*m	+	*f	'f	I	M	F	a' *	l	r	ir
0:	518		521	833	829		784		833	518	517	783				
1:	247		258	1	5		46		1	246	260	47		80		73
2:	59		44				4			60	46	4				
3:	8		10							8	10					
4:	2		1							2	1					
Tot	397		380	1	5		84		1	398	386	95		80		73
%	47.32		45.29	0.12	0.60		6.44		0.12	47.44	46.01	6.56		9.54		8.70

Letter: L

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	701			374	833	768					701	373					
1:	123			282	1	62					123	247			8		51
2:	8			138		3					8	150					
3:	2			27		1					2	45					
4:				12								15					
5:				1								3					
7:												1					
Tot	145			692	1	71					145	764			8		51
%	15.95			76.13	0.11	7.81					15.95	84.05			0.88		5.61

909

Letter: M

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	605		824	450	833	817					599	445					
1:	202		10	279	1	17					204	274			18		63
2:	21			87							25	94					
3:	5			14							5	17					
4:	1			3							1	3					
5:				1								1					
Tot	263		10	512	1	17					273	530			18		63
%	32.75		1.25	63.76	0.12	2.12					34.00	66.00			2.24		7.85

803

Letter: N

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	765			331		814		210		833	765	324	210				
1:	68			331		20		254		1	68	326	263		14	240	10
2:	1			138				221			1	149	222				
3:				29				98				30	98				
4:				4				34				4	34				
5:				1				5				1	5				
6:								2					2				
Tot	70			715		20		1173		1	70	735	1174		14	240	10
%	3.54			36.13		1.01		59.27		0.05	3.54	37.14	59.32		0.71	12.13	0.51

1979

Letter: X

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	809			758	833	833		818			809	756	818				
1:	25			73	1	1		16			25	75	16		3	2	8
2:				3								3					

Aristophanes Ach TS

Tot 25 79 1 16 25 81 16 3 2 8 122
 % 20.49 64.75 0.82 0.82 20.49 66.39 13.11 2.46 1.64 6.56

Letter: O

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
i	707		94			802	730	829		588	92	726		1		
O:	694		189			32	72	5		199	181	95		111	4	30
1:	128		210				10			40	207	11				
2:	9		183				2			6	191	2				
3:	2		106							1	110					
4:	1		28								29					
5:			16								15					
6:			7								8					
7:																
8:																
Tot	156	145	1875			32	118	5		301	1907	123		111	4	30
%	6.69	6.22	80.44			1.37	5.06	0.21		12.91	81.81	5.28		4.76	0.17	1.29

2331

Letter: P

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
i			490	831	829					495	484					
O:	495		274	3	5					255	279			57		103
1:	255		61							76	61					
2:	76		6							8	7					
3:	8		3								3					
4:																
Tot	431		426	3	5					431	434			57		103
%	49.83		49.25	0.35	0.58					49.83	50.17			6.59		11.91

865

Letter: R

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
i	820		227		811		732			820	218	732				
O:	820		352		23		97			14	353	97			3	7
1:	14		186				5				188	5				
2:			54								60					
3:			13								13					
4:			1								1					
5:			1													
6:																
Tot	14		949		23		107			14	972	107			3	7

1093

Aktionen
Ach
15

0:	721	710	833	828	721	704	830	
1:	108	115	1	6	108	120	4	12
2:	5	9			5	10		35
<hr/>								
Tot	118	133	1	6	118	140	4	12
% 45.74		51.55	0.39	2.33	45.74	54.26	1.55	4.65
								13.57
								258

Letter:	C	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'*	l	r	ir
O:	736			833	647		826	233				735	642	833	829			
1:	91			1	168		8	1				92	172	1	5	8		28
2:	7				18							7	17					
3:					1								3					
Tot	105			1	207		8	1				106	215	1	5	8		28
%	32.61			0.31	64.29		2.48	0.31				32.92	66.77	0.31	1.55	2.48		8.70

	i	* i	i'	m	'm	m'	* m	f	* f	'f	I	M	F	s' *	I	r	i r	
O:	822			810							322	810						
1:	12			23							12	23					6	
2:				1								1						
Tot	12			25							12	25					6	37
%	32.43			67.57							32.43	67.57					16.22	

Letter:	W	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	l	r	it
O:	764	803		419	824	454	833	735	413	653									
1:	67	31		289	10	147	1	94	291	148					41		46	6	
2:	3			88		30		5	92	30									
3:				23		3			23	3									
4:				13					13										
5:				2					2										
Tot	73	31		596	10	216	1	104	606	217					41		46	6	927
%	7.87	3.34		64.29	1.08	23.30	0.11	11.22	65.37	23.41					4.42		4.96	0.65	

Group: vowel
i

0:	170	563	4	812	748	59	827	111	4	59	466	410	229
1:	353	212	1	21	86	159	7	264	1	158			
2:	219	53	1	1		219		272	1	217			
3:	62	6	1	1		176		128	1	179			
4:	20		2	2		136		45	2	134			
5:	9		4	4		61		11	4	62			
6:	2		8			20		3	5	21			
7:			18			4			15	4			
8:			64						60				
9:			116						114				
10:			175						158				
11:			176						185				
12:			113						119				
13:			84						88				
14:			44						50				
15:			15						18				
16:			4						5				
17:			3						3				
18:			2						2				
Tot	1109	336	8889	23	86	2122	7	1445	8998	2129	466	410	229
%	8.82	2.67	70.70	0.18	0.68	16.88	0.06	11.49	71.57	16.93	3.71	3.26	1.82

Group: Guttural													
i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I
0:	431	337	829	827		833		833	422	334	783		1
1:	297	340	5	7		1		1	305	335	47		83
2:	81	113							81	120	4		90
3:	19	40							22	41			
4:	3	4							3	4			
5:	1								1				
Tot	535	702	5	7	54	1	550	714	55	83	55	90	1319
%	40.56	53.22	0.38	0.53	4.09	0.08	41.70	54.13	4.17	6.29	6.82	90	6.82

Group: Labial													
i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I
0:	440	423	831	829		440		440	418	418			1
1:	286	310	3	5		286		286	313	313			64
2:	94	86				94		94	87	87			133
3:	14	11				14		14	12	12			
4:		4							4	4			

Tot 516 531 3 5 516 539 64 133 1055
 % 48.91 50.33 0.28 0.47 48.91 51.09 6.07 12.61

Group: Dental

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	252		754	155	833	736					224	129					
1:	301		79	266	1	89					294	257		125			109
2:	195		1	250		9					215	259					
3:	67			115							79	125					
4:	17			36							20	49					
5:	2			9							2	11					
6:				3								3					
7:												1					
Tot	970		81	1318	1	107					1051	1426		125		109	2477
%	39.16		3.27	53.21	0.04	4.32					42.43	57.57		5.05		4.40	

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	461	820	824	12	832	713		178		833	447	11	178				
1:	289	14	10	56	2	113		258		1	295	50	257		40	243	131
2:	65			173		6		233			72	158	234				
3:	18			225		2		114			18	207	114				
4:				169				43			1	179	43				
5:	1			117				6			1	127	6				
6:				55				3				67	2				
7:				21				26				26					
8:				2				4				4					
9:				3				3				3					
10:				1				2				2					
Tot	478	14	10	2868	2	131		1230		1	502	3001	1281		40	243	131
%	9.99	0.29	0.21	59.95	0.04	2.74		26.76		0.02	10.49	62.73	26.78		0.84	5.08	2.74

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	583		833	392	831	787		233			582	373	833	801			
1:	208		1	320	3	47		1			209	316	1	33	25		88
2:	40			101							40	116					

Letter A: 54 verses

1 9 DI 109 DI 11 377 DI 444 DI 508 DI 1 732 ME 1 774 ## 821 ME 1 918 NI
 1 32 DI 1 114 DI 399 KF 11 465 ## 1 527 DI 750 ## 1 784 ## 1 873 ## 920 NI
 11 36 DI 1 146 GE 1 402 ## 1 481 DI 565 CO 1 752 DI 1 788 ME 1 897 DI 1 921 NI
 1 47 AM 1 175 DI 403 DI 487 DI 1 608 DI 11 760 ## 1 796 ME 1 901 DI 1 966 DI
 1 81 PR 1 189 ## 11 408 ## 495 CO 1 723 DI 1 766 ME 1 810 ME 1 902 ## 1 1083 LA
 1 98 PR 1 373 DI 11 422 DI 1 507 DI 1 729 ME 11 772 ME 1 814 ME 1 907 SO 11 1084 DI

Letter B: 5 verses

2 DI 112 DI 124 KI 1 353 DI 1108 DI

Letter G: 9 verses

1 176 ## 187 AM 502 DI 594 ## 598 ## 795 ME 827 ## 1050 ## 1095 DI

Letter D: 48 verses

1 DI 68 PR 185 AM 11 415 DI 490 CO 1 618 LA 1 823 ME 1061 DI
 2 DI 90 DI 191 AM 1 440 DI 1 501 DI 741 ME 887 DI 1 1085 ##
 15 DI 122 DI 1 247 DI 451 DI 1 543 DI 748 ME 917 DI 1 1102 DI
 1 24 DI 1 159 GE 1 349 DI 1 453 DI 1 601 DI 1 753 ## 962 GP 1118 LA
 33 DI 161 DI 350 DI 466 DI 604 DI 1 775 ME 966 DI 1119 DI
 66 PR 178 ## 1 369 DI 1 478 DI 612 DI 1 799 ## 1059 DI 1138 DI

Letter E: 76 verses

1 20 DI 1 86 ## 11 241 DI 1 411 DI 1 529 DI 1 592 DI 769 ## 890 DI 1068 DI
 11 28 DI 1 107 DI 1 355 DI 1 413 DI 11 540 DI 11 594 ## 1 894 DI 1085 ##
 1 32 DI 1 116 DI 1 357 DI 1 437 DI 1 550 DI 1 599 DI 1 894 DI 1 1123 DI
 1 39 DI 1 117 DI 1 372 DI 1 441 DI 1 562 CO 1 616 DI 1 719 DI 1 805 DI 921 NI
 1 50 AM 1 118 DI 1 395 ## 1 442 DI 1 569 CO 1 719 DI 1 805 DI 1 1026 ##
 1 53 AM 11 121 DI 1 396 KF 11 447 DI 571 CO 1 722 DI 11 816 ME 1 1026 ##
 1 71 ## 11 135 DI 397 ## 1 474 DI 11 725 DI 1 877 DI 1 1033 GE
 72 DI 1 144 GE 1 398 KF 11 484 DI 11 727 DI 1 880 SO 1 1034 GE
 1 74 PR 152 DI 11 404 DI 1 497 DI 1 591 DI 1 754 ME 1 882 DI 11 1053 PA

Letter Z: 0 verses

Letter H: 13 verses

13 DI 121 DI 521 DI 539 DI 569 CO 612 DI 1116 DI
57 DI 256 DI 538 DI 545 DI 610 DI 902 ##

Letter Q: 2 verses

i 155 KI 564 CO

Letter I: 10 verses

354 DI i 780 KO i 801 ## i 954 BO
434 ## i 800 ## i 802 ## 1i 803 ## 1i 880 BO 1i 1080 DI

Letter K: 70 verses

21 DI 86 ## 247 DI 523 DI 624 DI 795 ME 906 BO 1071 A1 1123 DI
29 DI 88 PR 253 DI 528 DI 721 DI 798 ME 928 DI 1081 LA 1125 DI
48 AM 132 DI 373 DI 544 DI 746 ME 800 ## 957 DI 1086 A2 1130 DI
55 AM 133 DI 380 DI 584 ## 756 ME 801 ## 965 QP 1099 LA 1131 DI
58 DI 195 ## 381 DI 606 DI 765 ## 802 ## 970 DI 1104 DI 1180 QP
68 PR 199 DI 435 DI 611 DI 766 ME 803 ## 1019 ## 1105 LA 1188 QP
78 PR 201 DI 486 DI 614 DI 780 KO 883 BO 1047 DI 1106 DI
79 DI 244 DI 518 DI 622 LA 902 ## 1054 DI 1110 DI

Letter L: 10 verses

356 DI 449 EU 560 CO 1109 LA
369 DI 482 DI 575 DI 1074 A1 1i 1110 DI

Letter M: 31 verses

59 ## 137 DI 442 DI 478 DI 534 DI 609 DI 909 ## 1052 PA
60 DI 350 DI 458 ## 496 DI 582 DI 619 DI 966 DI 1054 DI
101 ## 416 DI 470 EU 509 DI 602 DI 738 ME 1021 GE 1079 LA
109 DI 441 DI 477 DI 533 DI 608 DI 817 ME 1025 GE

Letter N: 1 verse

1066 DI

Letter X: O verses

Letter O: 47 verses

1i 16 DI	1 61 K1	1 145 GE	i 375 DI	1i 502 DI	1 564 CO	760 ##	1 1035 DI
1i 18 DI	i 82 PR	1 163 DI	1 401 DI	506 DI	580 ##	864 DI	i 1048 ##
1 34 DI	1 94 ##	1 174 DI	i 418 EU	510 DI	1 595 DI	956 DI	1 1060 DI
1 35 DI	1 108 PR	1 243 DI	1 420 DI	i 530 DI	596 DI	1 963 DI	1069 CO
i 46 ##	1 122 DI	352 DI	i 421 ##	535 DI	597 DI	1 964 GP	1083 LA
1 54 ##	i 134 ##	1 367 DI	1 472 DI	1 556 DI	1 719 DI	1i 1018 ##	

Letter P: 84 verses

25 DI	i 78 PR	i 150 GE	i 425 DI	1i 588 ##	i 731 ME	1i 820 ##	i 1089 A2	1134 LA
i 27 DI	1 83 DI	i 152 DI	439 DI	596 DI	i 732 ME	i 834 ME	i 1091 A2	i 1180 GP
36 DI	i 93 DI	167 DI	i 474 DI	597 DI	1 734 ME	1 865 DI	1 1097 LA	1i 1182 GP
39 DI	97 DI	190 DI	492 CO	610 DI	1i 735 KO	1 883 BO	1 1098 DI	1 1183 GP
42 DI	i 120 DI	i 192 DI	i 498 DI	i 615 DI	1i 751 ##	i 885 DI	1101 LA	
1i 43 K1	i 129 ##	1 242 DI	503 DI	i 620 LA	i 755 ME	898 ##	1 1114 DI	
52 AM	131 DI	383 DI	i 518 DI	i 621 LA	1 759 ME	i 903 BO	1 1118 LA	
60 DI	i 132 DI	1 395 ##	i 545 DI	1 625 DI	772 ME	i 907 BO	1 1119 DI	
61 K1	1 134 ##	i 413 DI	1i 572 LA	i 720 DI	i 798 ME	i 912 ##	1121 ##	
1i 62 DI	i 147 GE	1i 423 EU	1 573 LA	722 DI	1 812 DI	i 1032 DI	i 1132 LA	

Letter R: O verses

Letter S: 16 verses

30 DI	98 PR	111 DI	165 ##	251 DI	548 DI	761 ##	1033 GE
64 ##	103 PR	112 DI	178 ##	431 DI	593 LA	1020 GE	1073 A1

Letter T: 182 verses

6 DI	i 156 ##	i 371 DI	494 CO	600 DI	811 DI	897 DI	1027 GE	1105 LA
7 DI	157 DI	372 DI	498 DI	602 DI	813 ME	903 BO	1029 GE	1106 DI
8 DI	158 DI	375 DI	500 DI	613 DI	816 ME	910 ##	1034 GE	1109 LA
12 DI	159 GE	400 ##	508 DI	724 DI	817 ME	912 ##	1048 ##	1111 LA

22 DI	161 DI	412 DI	514 DI	730 ME	819 SU	914 ##	1049 PA	1120 LA
45 ##	164 DI	415 DI	516 DI	740 ME	824 DI	919 ##	1057 PA	1122 LA
48 AM	168 DI	418 EU	537 DI	744 ME	829 ME	923 NI	1059 DI	1123 DI
63 DI	183 AM	421 ##	540 DI	752 DI	831 DI	925 DI	1060 DI	1128 LA
76 PR	184 AM	424 EU	553 DI	755 ME	835 ME	954 BO	1062 DI	1134 LA
80 PR	187 AM	430 ##	555 DI	767 ##	860 BO	957 DI	1064 DI	1135 DI
93 DI	191 AM	431 DI	558 CO	770 ME	861 BO	959 ##	1066 DI	1136 LA
106 DI	246 QU	434 ##	563 CO	775 ME	863 BO	961 QP	1067 DI	1138 DI
117 DI	248 DI	438 DI	565 CO	777 ##	869 BO	964 QP	1069 CO	1142 DI
120 DI	250 DI	439 DI	569 CO	779 ME	870 BO	967 DI	1074 A1	1178 QP
125 ##	252 DI	454 EU	574 LA	788 ME	871 BO	969 DI	1075 A1	
132 DI	258 DI	464 EU	575 DI	795 ME	881 DI	1000 K2	1076 A1	
139 ##	262 DI	466 DI	578 LA	798 ME	884 BO	1004 DI	1084 DI	
141 QE	349 DI	477 DI	584 ##	803 ##	888 DI	1006 DI	1085 ##	
144 QE	350 DI	481 DI	585 ##	805 DI	892 DI	1007 DI	1086 A2	
147 QE	366 DI	490 CO	587 LA	806 DI	895 BO	1018 ##	1103 LA	
151 DI	370 DI	492 CO	593 LA	808 DI	896 DI	1022 ##	1104 DI	

Letter U: 1 verse

1175 QP

Letter F: 5 verses

421 ## 568 CO 739 ME 927 DI 1104 DI

Letter C: 7 verses

104 YE 521 DI 604 DI 747 ME 800 ## 1076 A1

Letter Y: 0 verses

Letter W: 5 verses

53 AM 450 DI 579 DI 1003 DI 1058 DI

Group Vowel: 459 verses

1 1 DI	1 81 PR	1 157 DI	11 377 DI	1 479 EU	11 569 CO	1 752 DI	1 870 BO	1 1029 GE
11 5 DI	1 82 PR	1 158 DI	1 383 DI	11 480 DI	571 CO	11 754 ME	871 BO	1 1032 DI
1 6 DI	11 85 PR	1 162 DI	11 384 DI	1 481 DI	1 576 CO	1 758 DI	1 873 ##	1 1033 GE

1	86	##	11	163	DI	1	393	DI	482	DI	1	577	CO	11	760	##	1	876	##	1	1034	GE	
1	89	PR	11	164	DI	1	394	DI	11	484	DI	1	578	LA	11	761	##	11	877	DI	1	1035	DI
1	91	PR	11	166	QE	1	395	##	1	485	DI	1	579	DI	1	762	ME	11	879	BO	1	1048	##
11	92	##	11	169	DI	11	396	KF	11	486	DI	11	580	##	1	763	ME	11	880	BO	11	1050	##
11	94	##	1	172	KI	11	397	##	11	487	DI	11	581	DI	1	765	##	1	881	DI	11	1053	PA
1	96	DI	11	173	KI	11	398	KF	11	488	DI	11	583	##	1	766	ME	1	882	DI	1	1055	DI
1	97	DI	11	174	DI	1	399	KF	11	490	CO	11	587	LA	11	769	##	1	889	DI	1	1056	##
1	98	PR	11	175	DI	11	401	DI	1	491	CO	1	588	##	11	770	ME	1	890	DI	1	1058	DI
1	100	VE	1	179	AM	11	402	##	11	492	CO	1	589	DI	1	771	ME	1	894	DI	1	1060	DI
1	101	##	1	182	AM	11	403	DI	1	493	CO	1	590	##	11	772	ME	11	896	DI	11	1062	DI
1	105	##	1	185	AM	11	404	DI	1	494	CO	11	591	DI	1	773	ME	1	897	DI	1	1063	DI
1	106	DI	1	186	DI	1	405	DI	1	495	CO	1	592	DI	1	774	##	11	899	DI	11	1067	DI
1	107	DI	1	188	AM	11	408	##	1	497	DI	11	594	##	1	775	ME	1	900	BO	1	1068	DI
1	108	PR	1	189	##	11	410	##	11	502	DI	1	595	DI	1	776	##	11	901	DI	1	1069	CO
1	109	DI	1	192	DI	1	411	DI	1	504	DI	1	596	DI	1	778	ME	11	902	##	11	1070	CO
1	111	DI	1	193	DI	11	412	DI	1	506	DI	1	597	DI	1	779	ME	11	904	DI	1	1073	A1
1	113	DI	1	196	DI	1	413	DI	1	507	DI	1	599	DI	1	780	KO	1	905	##	1	1076	A1
1	114	DI	11	201	DI	1	417	DI	1	508	DI	1	600	DI	1	782	##	1	907	BO	1	1077	A1
1	115	DI	1	202	DI	1	418	EU	11	510	DI	1	607	##	1	784	##	1	908	DI	1	1078	LA
1	116	DI	11	203	AM	11	419	EU	1	511	DI	11	608	DI	1	785	##	1	909	##	11	1080	DI
1	117	DI	11	241	DI	11	420	DI	1	513	DI	11	610	DI	1	786	ME	1	911	##	1	1081	LA
1	118	DI	1	242	DI	1	421	##	1	515	DI	1	612	DI	1	788	ME	1	913	BO	1	1083	LA
11	119	DI	1	243	DI	11	422	DI	1	520	DI	1	613	DI	1	789	DI	1	918	NI	11	1084	DI
11	121	DI	1	244	DI	1	425	DI	11	521	DI	1	614	DI	1	790	ME	1	920	NI	1	1085	##
1	122	DI	11	245	QU	11	427	EU	1	527	DI	1	615	DI	1	792	ME	1	921	NI	1	1087	A2
1	124	KI	1	253	DI	11	428	DI	1	529	DI	11	616	DI	1	794	ME	1	924	##	11	1092	A2
1	125	##	1	254	DI	1	432	EU	11	530	DI	1	617	DI	11	796	ME	1	927	DI	11	1094	##
1	128	DI	1	256	DI	1	434	##	11	531	DI	1	620	LA	11	797	DI	1	928	DI	1	1099	LA
1	129	##	11	259	DI	11	436	DI	1	532	DI	11	625	DI	11	800	##	1	953	DI	11	1100	DI
1	130	DI	1	260	DI	1	437	DI	11	533	DI	11	719	DI	1	801	##	11	954	BO	11	1107	LA
1	134	##	1	261	DI	1	441	DI	1	535	DI	1	722	DI	1	802	##	1	955	DI	1	1108	DI
1	135	DI	1	347	DI	1	442	DI	1	538	DI	1	723	DI	1	803	##	1	956	DI	11	1113	LA
1	136	QE	1	348	DI	1	444	DI	1	539	DI	1	724	DI	1	804	DI	1	959	##	1	1114	DI
1	137	DI	1	351	DI	11	447	DI	1	540	DI	11	725	DI	11	805	DI	1	961	QP	1	1116	DI
11	138	QE	1	352	DI	1	449	EU	1	543	DI	1	726	DI	11	809	ME	11	963	DI	1	1117	##
11	140	DI	1	353	DI	1	450	DI	1	545	DI	11	727	DI	11	810	ME	1	964	GP	1	1122	LA
1	142	QE	1	354	DI	1	457	DI	11	549	DI	1	729	ME	1	814	ME	11	966	DI	1	1123	DI
1	143	QE	1	355	DI	1	458	##	1	550	DI	1	730	ME	11	816	ME	1	968	DI	1	1126	LA
1	144	QE	1	356	DI	1	461	DI	1	551	DI	1	732	ME	11	821	ME	1	1001	K2	1	1136	LA
1	145	QE	1	357	DI	11	465	##	1	555	DI	11	736	ME	11	822	5U	1	1003	DI	1	1137	LA

i 2 DI	1 120 DI	i 247 DI	446 DI	i 578 LA	i 775 ME	887 DI	i 1026 ##	1103 LA
4 DI	122 DI	248 DI	451 DI	1 580 ##	777 ##	1 888 DI	1027 GE	1104 DI
1 6 DI	125 ##	i 250 DI	1 453 DI	581 DI	779 ME	i 891 DI	1028 GE	1105 LA
1 7 DI	127 DI	i 251 DI	1 454 EU	584 ##	788 ME	892 DI	1029 GE	1106 DI
1 8 DI	128 DI	i 252 DI	i 460 EU	1 585 ##	i 791 ME	895 BO	i 1030 DI	1 1109 LA
10 DI	130 DI	258 DI	i 464 EU	587 LA	795 ME	896 DI	i 1034 GE	1110 DI
11 DI	132 DI	261 DI	1 466 DI	1 593 LA	797 DI	897 DI	1 1048 ##	1111 LA
12 DI	139 ##	262 DI	i 469 DI	i 600 DI	798 ME	900 BO	1049 PA	1112 DI
1 15 DI	141 GE	i 349 DI	i 470 EU	i 601 DI	11 799 ##	903 BO	1051 PA	1118 LA
1 16 DI	144 GE	350 DI	477 DI	11 602 DI	1 802 ##	i 910 ##	i 1054 DI	1119 DI
1 22 DI	147 GE	i 366 DI	i 478 DI	604 DI	1 803 ##	911 ##	1 1057 PA	i 1120 LA
i 24 DI	151 DI	i 367 DI	i 481 DI	1 606 DI	805 DI	912 ##	1058 DI	1 1122 LA
33 DI	156 ##	368 DI	1 490 CO	i 607 ##	1 806 DI	914 ##	1 1059 DI	1123 DI
45 ##	157 DI	i 369 DI	492 CO	1 609 DI	808 DI	917 DI	1060 DI	1125 DI
48 AM	158 DI	i 370 DI	494 CO	1 612 DI	811 DI	i 919 ##	1061 DI	1 1127 DI
49 AM	159 GE	1 371 DI	498 DI	613 DI	11 813 ME	923 NI	1062 DI	1128 LA
1 50 AM	161 DI	372 DI	11 500 DI	i 618 LA	1 814 ME	925 DI	1063 DI	1134 LA
i 54 ##	164 DI	1 375 DI	i 501 DI	723 DI	i 815 ##	954 BO	1064 DI	1135 DI
i 63 DI	168 DI	378 DI	1 508 DI	1 724 DI	816 ME	957 DI	1066 DI	1 1136 LA
66 PR	170 DI	11 400 ##	1 514 DI	727 DI	817 ME	11 959 ##	1067 DI	1137 LA
i 67 ##	172 KI	412 DI	516 DI	730 ME	11 819 SU	i 960 GP	1069 CO	1 1138 DI
68 PR	178 ##	11 415 DI	523 DI	733 ME	1 823 ME	961 GP	1070 CO	1142 DI
76 PR	179 AM	1 416 DI	537 DI	736 ME	824 DI	1 962 GP	1 1072 LA	i 1178 GP
1 78 PR	183 AM	1 418 EU	540 DI	740 ME	1 826 DI	964 GP	1 1074 A1	1182 GP
79 DI	184 AM	1 421 ##	i 543 DI	741 ME	i 829 ME	966 DI	1075 A1	1183 GP
80 PR	185 AM	424 EU	1 545 DI	744 ME	1 831 DI	967 DI	1076 A1	1187 GP
83 DI	186 DI	426 EU	1 552 DI	748 ME	i 835 ME	968 DI	1084 DI	1189 GP
88 PR	187 AM	i 430 ##	11 553 DI	752 DI	860 BO	969 DI	11 1085 ##	
1 90 DI	191 AM	1 431 DI	11 555 DI	11 753 ##	861 BO	1000 K2	1086 A2	
93 DI	193 DI	432 EU	1 558 CO	755 ME	1 863 BO	1001 K2	1087 A2	
103 PR	195 ##	433 EU	562 CO	1 758 DI	1 869 BO	1 1004 DI	1089 A2	
105 ##	199 DI	434 ##	563 CO	1 764 ##	870 BO	1 1006 DI	1096 DI	
106 DI	202 DI	438 DI	11 565 CO	11 767 ##	11 871 BO	1007 DI	1097 LA	
110 DI	203 AM	1 439 DI	569 CO	1 768 ##	881 DI	1018 ##	1098 DI	
i 111 DI	245 GU	11 440 DI	1 574 LA	770 ME	1 882 DI	1 1022 ##	1100 DI	

Group Liquid: 92 verses

11 29 DI	153 GE	398 KF	i 455 DI	509 DI	i 590 ##	765 ##	1 909 ##	i 1074 A1
i 38 DI	162 DI	415 DI	i 458 ##	11 516 DI	602 DI	i 768 ##	923 NI	i 1079 LA

i 52 AM	170 DI	i 416 DI	470 EU	1i 525 DI	608 DI	772 ME	966 DI	i 1109 LA
i 59 ##	i 171 DI	430 ##	i 477 DI	533 DI	i 609 DI	i 773 ME	1 1021 GE	i 1110 DI
i 60 DI	i 188 AM	434 ##	478 DI	1i 534 DI	i 619 DI	776 ##	i 1025 GE	
88 PR	i 196 DI	i 438 DI	1i 482 DI	1i 537 DI	i 625 DI	814 ME	i 1052 PA	
101 ##	1 258 DI	i 441 DI	483 CO	1i 560 CO	i 722 DI	i 817 ME	1054 DI	
1 103 PR	350 DI	442 DI	1 496 DI	i 575 DI	i 724 DI	878 BO	i 1057 PA	
i 109 DI	i 356 DI	445 EU	501 DI	i 582 DI	i 730 ME	i 888 DI	1059 DI	
i 131 DI	1 369 DI	449 EU	502 DI	i 584 ##	i 738 ME	1 906 BO	1i 1066 DI	
1 137 DI	1 383 DI	i 453 DI	i 508 DI	i 585 ##	753 ##	908 DI	i 1071 AI	

Group Aspirated: 43 verses

1i 4 DI	138 GE	521 DI	1i 739 ME	i 776 ##	800 ##	866 DI	i 927 DI	1 1132 LA
i 11 DI	155 KI	i 564 CO	1 747 ME	i 777 ##	i 808 DI	1 868 BO	1i 1058 DI	i 1133 DI
i 102 PR	i 417 DI	i 568 CO	764 ##	i 781 ##	819 SU	878 BO	1076 AI	i 1175 GP
i 104 YE	421 ##	i 604 DI	i 769 ##	i 792 ME	i 826 DI	i 915 NI	1104 DI	
1 136 GE	i 496 DI	i 729 ME	771 ME	i 793 DI	1i 830 DI	i 917 DI	i 1119 DI	

Group Sibillant: 19 verses

1 30 DI	103 PR	i 165 ##	1 251 DI	1 548 DI	i 926 ##	1073 AI
1i 64 ##	111 DI	178 ##	259 DI	593 LA	1020 GE	
98 PR	i 112 DI	i 243 DI	i 431 DI	761 ##	1 1033 GE	

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

Verses: 1408
Dict words: 9929
Phon words: 8112
Letters: 44099

[illegible][illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	E	e'	*	r	ir
0:	1173		1360	938	1398	1399					1129	927				1	
1:	221		48	362	10	9					261	369				13	30
2:	13			89							17	90					
3:	1			18							1	20					

Atistopha

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	1298		1400	1072		1322					1290	1010		1336			
1:	102		8	297		83					110	335		70	6	1	45
2:	8			34		3					8	55		2			
3:				5								B					
Total	118		8	380		89					126	469		74	6	1	45
%	19.83		1.34	63.87		14.96					21.18	78.82		12.44	1.01	0.17	7.56

[illegible]

Letter:	i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
O:	810		892	1404	1405		1323		1407	810	887	1322			1		
1:	452		408	4	3		84		1	452	411	85			185	1	151
2:	105		95				1			105	97	1					
3:	34		10							34	10						

	7	3	4	3	86	'f	I	M	F	e'	*	i	r	151	1526
4:	792	640	0.26	0.20	5.64		1	1256	627			185	1	151	1526
Tot		41.94	0.26	0.20	5.64		0.07	51.90	42.40	5.70		12.12	0.07	9.90	
%	51.90														
Letter: L	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*
O:	1256			627		1328					1256	627			
1:	143			472		77					143	422		13	
2:	8			219		3					8	245		51	
3:	1			66							1	82			
4:				15								22			
5:				7								8			
6:				2								2			
Tot	162	1215		83		162	1298					13		51	1460
%	11.10	83.22		5.68		11.10	88.90					0.89		3.49	

Letter: X	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	r	ir
O:	1362			1257				1389			1362	1257	1389			1	
1:	44			146				19			44	146	19			5	1
2:	2			5							2	5					20
Tot	48			156				19			48	156	19			5	20
%	21.52			69.96				8.52			21.52	69.96	8.52			2.24	8.97

Letter: O	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	r	ir
O:	1190	1174		128			1352	1274	1384		993	125	1255			1	
1:	191	206		303			54	124	24		330	293	138			184	10
2:	27	28		369			2	8			78	366	13				40
3:				256				1			7	262	1				
4:				195								194					
5:				105				1				113	1				
6:				40								41					
7:				8								10					
8:				4								4					
Tot	245	262		3442			58	148	24		507	3500	172			184	40
%	5.86	6.27		82.36			1.39	3.54	0.57		12.13	83.75	4.12			4.40	0.96

Letter: P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	r	ir
O:	773			840	1402	1391					773	828					
1:	476			412	6	17					476	416				84	
2:	126			129							126	134				1	212
3:	28			21							28	24					
4:	4			4							4	4					
5:	1			1							1	1					
6:				1								1					
Tot	833			760	6	17					833	783				84	212
%	51.55			47.03	0.37	1.05					51.55	48.45				5.20	13.12

Letter: R

1616

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1389	19	1376	459	1370	37	1243	1243	1389	19	438	1243	1243	1	2	8	7
1:	19	1.07	1376	528	37	1	156	156	19	1.07	536	156	156	2	8	7	
2:			290	98	1		9	9			302	95	9				
3:			26	26							30	30					
4:			7	7							7	7					
Tot	19	1541	1376	1041	39	2.20	174	174	19	1580	174	174	174	2	8	7	1773
%	1.07	86.91					9.81	9.81	1.07	89.11	9.81	9.81	9.81	0.11	0.45	0.39	

Letter: S

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1075		1376	618	1405	1399	453	453	1050	613	463	463	463				
1:	297		32	514	3	9	428	428	315	513	428	428	428	24	337	79	
2:	33		230	42			328	328	40	235	328	328	328				
3:	3		42	4			130	130	3	43	130	130	130				
4:							47	47		4	47	47	47				
5:							9	9			9	9	9				
6:							2	2			2	2	2				
7:							1	1			1	1	1				
Tot	372	32	1116	3	9	0.28	1726	1726	404	1128	1726	1726	1726	24	337	79	3258
%	11.42	0.98	34.25	0.09	0.28		52.98	52.98	12.40	34.62	52.98	52.98	52.98	0.74	10.34	2.42	

Letter: T

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	573		1390	424	1281	122	1281	1281	566	385	385	385	385				
1:	550		18	498	4	1	122	122	549	495	495	495	495	148	2	110	
2:	218		323	126			4	4	224	327	327	327	327				
3:	61		25	7			1	1	63	154	154	154	154				
4:	6		4	4					5	31	31	31	31				
5:									1	11	11	11	11				
6:										4	4	4	4				
9:																	
Tot	1193	18	1690	123	4.38		1211	1823	1211	1823	1211	1823	1823	148	2	110	3034
%	29.32	0.59	55.70	4.38			37.91	60.09	37.91	60.09	37.91	60.09	60.09	4.88	0.07	3.63	

Letter: U

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1406	1351	441				1402	1384	1049	1349	430	1049	1049				

Aristophanes Eq FP

1:	2	56	519	5	23	290	58	523	290	19	76	11
2:		1	291	1	1	60	1	290	60			
3:			118			7		122	7			
4:			25			1		28	1			
5:			9					9				
6:			5			1		6	1			
Tot	2	58	1630	7	25	441	60	1662	441	19	76	11
%	0.09	2.68	75.36	0.32	1.16	20.39	2.77	76.84	20.39	0.88	3.51	0.51

2163

Letter: F

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1254		1194	1407	1398					1254	1186		1398			
1:	145		207	1	10					145	212		10	19		40
2:	9		7							9	10					
Tot	163		221	1	10					163	232		10	19		40
%	41.27		55.95	0.25	2.53					41.27	58.73		2.53	4.81		10.13

395

Letter: C

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1271		1171		1402		1398			1271	1165	1398	1402			
1:	136		224		6		10			136	230	10	6	15		42
2:	1		13							1	13					
Tot	138		250		6		10			138	256	10	6	15		42
%	34.16		61.88		1.49		2.48			34.16	63.37	2.48	1.49	3.71		10.40

404

Letter: Y

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1395		1365							1395	1365					
1:	13		43							13	43			3		3
Tot	13		43							13	43			3		3
%	23.21		76.79							23.21	76.79			5.36		5.36

56

Letter: W

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1313		672		1406	1399	1113			1235	668	1113				
1:	92		471		2	9	219			165	470	219		82	98	14

2:	3	1	192	64	8	196	64
3:			56	11		56	11
4:			16	1		17	1
5:			1			1	
Tot	98	83	1092	384	181	1103	384
%	5.88	4.98	65.47	23.02	10.85	66.13	23.02
					4.92	5.88	0.84
							14
							1668

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	363	879		20		1367	1263	111	1378		215	20	108				
1:	485	402				40	138	271	30		397		264		772	683	370
2:	342	111		2		1	7	346			394	2	352				
3:	168	15		6				273			272	5	272				
4:	42	1		9				215			102	10	215				
5:	6			27				122			21	23	124				
6:	1			41				43			6	40	46				
7:	1			79				17			1	69	17				
8:				97				8				100	8				
9:				120				1				108	1				
10:				165				1				158					
11:				184								183					
12:				174								184					
13:				144								149					
14:				112								120					
15:				79								77					
16:				59								67					
17:				40								40					
18:				22								20					
19:				17								22					
20:				8								8					
21:				3								3					
Tot	1884	673	15801	70.88		42	152	3712	30		2557	15995	3742		772	683	370
%	8.45	3.02	70.88			0.19	0.68	16.65	0.13		11.47	71.75	16.78		3.46	3.06	1.66

Group: Outtural

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	670		1360	599	1394	1396		1323		1407	644	588	1322				
1:	516		48	495	14	12		84		1	526	498	85		198	1	181
2:	157			225				1			168	229	1				
3:	52			69							56	71					

[illegible][illegible]

7-00000

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	1	T	it	1913
0:	687			750	1402	1390					687	739							
1:	520			452	6	18					520	456				98	1		
2:	164			160							164	163							246
3:	32			38							32	40							
4:	4			4							4	6							
5:	1			2							1	2							
6:				2								2							
Tot	965			924	6	18					965	948				98	1	246	
%	50.44			48.30	0.31	0.94					50.44	49.56				5.12	0.05	12.86	

Group: Dental

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	ε'	*	l	r	ir
0:	402		1288	263		1253					363	234						
1:	530		118	464		150					517	445				186	2	217
2:	332		2	411		3					360	406						
3:	107			188		2					126	224						
4:	31			59							35	62						
5:	6			14							6	27						
6:				7							1	8						
8:				1								1						
9:				1								1						
Total	1669		122	2215		162					1791	2377				186	2	217
%	40.04		2.93	53.14		3.89					42.97	57.03				4.46	0.05	5.21

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	E	*	I	r	ir
0:	915	1389	1381	45	1403	1229		272		1404	793	42	272				
1:	458	19	27	137	4	163		437		4	461	119	435		78	382	163
2:	110	-		248	1	15		350			126	232	351				

3:	19	324	1	226	21	309	227		
4:	4	282		96	5	296	95		
5:	1	188		21		203	22		
6:	1	107		5	2	114	5		
7:		56		1		66	1		
8:		14				15			
9:		6				11			
11:		1							
12:									
Tot	762	19	27	4884	6	196	2341	1	8239
%	9.25	0.23	0.33	59.28	0.07	2.38	28.41		
					0.05	9.81	61.73	28.46	
							0.95	4.64	1.98

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	1032		1400	743	1407	1307	1398	1025	1025	1025	689	1398	10	1320	1		
1:	334		8	511	1	97	10	340	340	340	526	10	86	40	1	127	
2:	41			126		4		42	42	42	153	2					
3:	1			25				1	1	1	36						
4:				2							3						
5:				1							1						
Tot	419		8	851	1	105	10	427	427	427	957	10	90	40	1	127	1394
%	30.06		0.57	61.05	0.07	7.53	0.72	30.63	30.63	30.63	68.65	0.72	6.46	2.87	0.07	9.11	

Group: Sibillant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	1017		1376	475	1405	1398	458	993	993	993	471	458	425		1		
1:	338		32	557	3	10	425	354	354	354	554	425	333	36	338	104	
2:	49			284			333	57	57	57	290	333	130				
3:	4			81			130	4	4	4	81	130	50				
4:				11			50				12	50	9				
5:							9				2	9	2				
6:							2					2					
7:							1					1					
Tot	448		32	1412	3	10	1745	480	480	480	1425	1745	36	338	104	3650	
%	12.27		0.88	38.68	0.08	0.27	47.81	13.15	13.15	13.15	39.04	47.81	0.99	9.26	2.85		

Tot	108	27	315	5	5	135	325	7	14	460
%	23.48	5.87	68.48	1.09	1.09	27.35	70.65	1.52	3.04	

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	446	594	433		638					403	430					
1:	170	51	184		8					203	182			14		57
2:	26	1	23							36	28					
3:	4		6							4	6					
Tot	234	53	248	8						287	256			14		57
%	43.09	9.76	45.67	1.47						52.85	47.15			2.58		10.50

543

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	340	620	89			635	444			323	88	444				
1:	239	24	189			11	159			248	187	169				
2:	57	2	182				32			63	182	32		112	28	74
3:	10		121				1			11	121	1				
4:			55							1	57					
5:			9								10					
6:			1								1					
Tot	383	28	1187			11	236			411	1198	236		112	28	74
%	20.76	1.52	64.34			0.60	12.79			22.28	64.93	12.79		6.07	1.52	4.01

1845

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	639		621							639	621					
1:	7		25							7	25					
Tot	7		25							7	25			1		
%	21.88		78.13							21.88	78.13			3.13		

32

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	620		341			641	545			584	337	544				
1:	25		222			5	53			61	225	92		17	18	12
2:	1		59				1			1	60	8				
3:			23								23	2				
4:			1								1					

Tot	27	36	413	5	110	4	63	418	114	17	18	12	595
%	4.54	6.05	69.41	0.84	18.49	0.67	10.59	70.25	19.16	2.86	3.03	2.02	

Letter: Q

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
598		645	507		600					597	472		611			
1:	44	1	128		43					45	150		33	2		22
2:	4		10		3					4	22		2			
3:			1								2					
Tot	52	1	151		49					53	200		37	2		22
%	20.55	0.40	59.68		19.37					20.95	79.05		14.62	0.79		8.70

253

Letter: I

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
621	627		122		628	638	237			604	116	237				
1:	21	19	210		18	8	217			36	203	217		23	126	8
2:	4		183				133			6	192	133				
3:			79				47				81	47				
4:			31				8				32	8				
5:			11				4				12	4				
6:			8								8					
7:			1								1					
8:			1								1					
Tot	29	19	1055		18	8	676			48	1081	676		23	126	8
%	1.61	1.05	58.45		1.00	0.44	37.45			2.66	59.89	37.45		1.27	6.98	0.44

1805

Letter: K

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
395			404	644	644		609		645	395	402	609				
1:	197		188	2	2		36		1	197	188	37		78		59
2:	39		47				1			39	49	1				
3:	12		6							12	6					
4:			1							3	1					
Tot	323		304	2	2		38		1	323	308	39		78		59
%	48.21		45.37	0.30	0.30		5.67		0.15	48.21	45.97	5.82		11.64		8.81

670

2:	1	2	1	2	1	2	1	2	1	2
Tot	24	67	11	67	11	67	11	67	11	67
%	23.53	65.69	10.78	23.53	65.69	10.78	23.53	65.69	10.78	10.78

Letter: Q

i	*i	i'	m	'm	m'	*m	i	*i	'i	I	M	F	a'	*	i	r	ir
0:	340	537	40			617	579	635		448	39	569			1		
1:	97	96	139			28	61	11		160	134	70			90	8	12
2:	9	13	178			1	6			37	173	7					
3:			112							1	119						
4:			82								81						
5:			59								62						
6:			13								14						
7:			2								3						
8:			1								1						
Tot	115	122	1594			30	73	11		237	1624	84			90	8	12
%	5.91	6.27	81.95			1.54	3.75	0.57		12.19	83.50	4.32			4.63	0.41	0.62

1945

Letter: P

i	*i	i'	m	'm	m'	*m	i	*i	'i	I	M	F	a'	*	i	r	ir
0:	360		388	644	637					360	383				1		
1:	226		188	2	9					226	189				38		95
2:	52		59							52	61						
3:	5		8							5	10						
4:	3		2							3	2						
6:			1								1						
Tot	357		344	2	9					357	355				38		95
%	50.14		48.31	0.28	1.26					50.14	49.86				5.34		13.34

712

Letter: R

i	*i	i'	m	'm	m'	*m	i	*i	'i	I	M	F	a'	*	i	r	ir
0:	638		206		623					638	194	581			1		
1:	8		264		22					8	267	64			1	4	5
2:			125		1						133	1					
3:			41								40						
4:			9								11						
5:			1								1						

Tot	8	678	24	66	8	702	66	1	4	5	776
%	1.03	87.37	3.09	8.51	1.03	90.46	8.51	0.13	0.52	0.64	

Letter: S

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0: 515		627	305	644	642		216			499	302	216				
1: 121		19	225	2	4		206			134	225	206		9	143	29
2: 8			99				150			11	102	150				
3: 2			16				54			2	16	54				
4: 1			1				16				1	16				
5: 4							4					4				
Tot 143		19	475	2	4		752			162	481	752		9	143	29
% 10.25		1.36	34.05	0.14	0.29		53.91			11.61	34.48	53.91		0.65	10.25	2.08

Letter: T

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0: 252		637	172		592		247			247	158					
1: 254		9	255		54		255			255	247			61		59
2: 104			150				108			108	158					
3: 35			51				35			35	64					
4: 1			16				1			1	14					
5: 3											3					
6: 2											2					
Tot 571		9	784		54		580			580	838			61		59
% 40.27		0.63	55.29		3.81		40.90			40.90	59.10			4.30		4.16

Letter: U

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0: 645			197		643		472			615	191	472				
1: 1			243		2		127			31	247	137		9	37	7
2: 140			140		1		32				140	32				
3: 57			57				4				56	4				
4: 5			5								8					
5: 3			3								3					
6: 1			1								1					
Tot 1			735		4		219			31	748	219		9	37	7
% 0.10		3.01	73.65		0.40		0.90			3.11	74.95	21.94		0.90	3.71	0.70

Tot	1	30	735	4	9	219	31	748	219	9	37	7	998
%	0.10	3.01	73.65	0.40	0.90	21.94	3.11	74.95	21.94	0.90	3.71	0.70	

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir	
O:	581			539	645	641					581	536		641				
1:	62			103	1	5					62	103		5	10		24	
2:	3			4							3	7						
Tot	68			111	1	5					68	117		5	10		24	185
%	36.76			60.00	0.54	2.70					36.76	63.24		2.70	5.41		12.97	

Letter:	i	*i	i'	m	'm	m'	*m	i	*i	'i	I	M	F	a'*	l	r	ir
0:	579			543		643		641			579	540	641	643			
1:	67			98		3		5			67	101	5	5	6		16
2:				5								5					
Tot	67			108		3		5			67	111	5	3	6		16
%	36.61			59.02		1.64		2.73			36.61	60.66	2.73	1.64	3.28		8.74

Letter: Y	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir	
O:	638			629							638	629							
I:	8			17							8	17							
Tot	8			17							8	17							25
% 32.00				68.00							32.00	68.00				12.00		12.00	

Letter: W	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir	
0:	598	612		309		644	640	479			567	306	499					
1:	48	34		230		2	6	106			76	229	106		39	50	6	
2:				86				31			3	89	31					
3:				17				9				18	9					
4:				4				1				4	1					
Tot	48	34		469		2	6	199			82	477	199		39	50	6	758
%	6.33	4.49		61.87		0.26	0.79	26.25			10.82	62.93	26.25		5.15	6.60	0.79	

Group: Vowel					
i'	i	*i	'm	m'	*m
o:	155	403		623	573
					39
				*f	629
			'f		87
			I	M	F
			a'*		27
			I	r	ir

Tot 428 414 2 10 428 426 47 110 854
 % 50.12 48.48 0.23 1.17 50.12 49.88 5.50 12.88

Group: Dental

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	171		585	93		584					149	84					
1:	240		60	231		62					236	217			75		116
2:	158		1	207							174	210					
3:	60			80							66	95					
4:	16			30							20	30					
5:	1			3							1	8					
6:				2								2					
Tot	809		62	1032		62					867	1094			75	116	1961
%	41.05		3.16	52.63		3.16					44.21	55.79			3.82	5.92	

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	368	638	634	10	642	547		111		645	359	8	111				
1:	214	8	12	60	3	88		228		1	213	49	228		29	172	88
2:	51			131	1	11		171			60	118	170				
3:	10			168				96			11	161	97				
4:	2			137				36			2	150	36				
5:				84				2				94	2				
6:	1			37				2			1	41	2				
7:				17								19					
8:				2								5					
9:												1					
Tot	360	8	12	2151	5	110		1024		1	380	2266	1025		29	172	88
%	9.81	0.22	0.23	58.59	0.14	3.00		27.89		0.03	10.35	61.73	27.92		0.79	4.69	2.40

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	479		645	341	645	592		641			479	314	641	603			
1:	148		1	250	1	51		5			147	252	5	41	18		62
2:	18			46		3					19	66		2			
3:	1			8							1	12					
4:				1								2					

Tot	187	1	370	1	57	5	188	428	5	45	18	62	621
%	30.11	0.16	59.58	0.16	9.18	0.81	30.27	68.92	0.81	7.25	2.90	9.98	

Group: Sibillant

i	*i	i'	m	'm	m'	*m	p	*p	'p	I	M	F	s' *	I	r	ir
0:	486	627	245	644	642		214		470	243	214					
1:	140	19	251	2	4		203		153	249	203			16	143	43
2:	18		118				153		21	122	153					
3:	2		31				54		2	31	54					
4:			1				18			1	18					
5:							4					4				
Tot	182	19	584	2	4		763		201	590	763			16	143	43
%	11.71	1.22	37.58	0.13	0.26		49.10		12.93	37.97	49.10			1.03	9.20	2.77

1554

Letter A: 45 verses

1 3 DQ	26 ##	1i 119 DQ	164 DQ	219 DQ	i 639 AL	1 679 AL	1 971 ##	1i 1192 KL
16 NI	1i 41 DQ	1 127 DQ	1 179 AL	222 ##	1 642 AL	750 DM	1 1011 DM	1 1205 DM
1 17 NI	1 59 DQ	146 ##	1 193 DQ	1 225 DQ	1 648 AL	1i 957 ##	1102 DM	1 1208 AL
1 20 DQ	80 ##	153 NI	205 DQ	1 239 KL	1 670 AL	961 KL	1 1159 AL	1i 1355 DM
1 23 ##	1 81 DQ	161 AL	1 215 DQ	1 471 AL	1 672 AL	1 965 KL	1 1165 AL	1 1356 AL

Letter B: 0 verses

Letter G: 9 verses

75 DQ	177 DQ	180 DQ	223 AL	233 DQ	470 CO	752 AL	963 ##	1004 AL
-------	--------	--------	--------	--------	--------	--------	--------	---------

Letter D: 40 verses

8 ##	i 58 DQ	i 93 DQ	174 DQ	1 496 DQ	719 KL	749 AL	1158 ##
i 27 ##	61 DQ	i 106 ##	i 175 AL	i 634 AL	1 720 KL	960 KL	1204 KL
1i 28 ##	69 DQ	120 DQ	206 ##	i 646 AL	725 ##	i 1001 AL	1207 AL
29 DQ	i 77 DQ	i 139 ##	i 217 DQ	i 710 KL	726 ##	i 1105 AL	i 1347 AL
1 42 DQ	i 85 DQ	148 DQ	i 491 DQ	711 AL	i 741 ##	i 1154 AL	1350 AL

Letter E: 75 verses

1 4 DQ	1i 122 NI	185 ##	1 656 AL	1 737 AL	1098 DM	1 1211 AL	1i 1258 AL	1 1402 DM
i 34 NI	134 DQ	1 208 DQ	1 657 AL	1 741 ##	1164 KL	1 1225 DM	i 1259 DM	1 1405 DM
1 51 DQ	140 NI	i 230 DQ	1 661 AL	1 745 AL	1 1167 KL	1 1226 KL	1 1358 AL	1407 DM
76 DQ	1i 141 DQ	486 CO	1 663 AL	1 948 ##	1 1171 KL	1235 KL	i 1362 DM	
90 DQ	1 142 ##	1 493 ##	i 664 AL	1 949 KL	1 1182 KL	1 1236 AL	1 1363 DM	
i 101 NI	1 143 DQ	1i 625 AL	1 678 AL	1 951 DM	1184 ##	1i 1238 KL	1 1369 DM	
1 109 ##	i 151 DQ	i 626 AL	1i 694 KL	958 DM	1 1185 AL	i 1239 AL	1 1384 AL	
i 110 DQ	1i 172 ##	i 636 AL	1 704 AL	1i 968 AL	1 1196 AL	1244 KL	1392 ##	
i 121 ##	i 178 ##	1i 655 AL	1 707 AL	i 999 ##	1 1202 KL	1245 KL	1397 AL	

Letter Z: 0 verses

Letter H: 1 verse

1246 KL

Letter Q: 4 verses

84 NI 656 AL 1233 KL 1248 KL

Letter I: 6 verses

1i 1 DQ 1i 724 AL i 970 CD 1 972 ## 1i 1096 DM 1 1160 ##

Letter K: 54 verses

2 DQ	165 DQ	189 AL	478 KL	635 AL	735 AL	1000 KL	1187 AL	1261 AL
8 ##	166 DQ	190 DQ	484 CD	640 AL	738 AL	1101 KL	1188 DM	1342 AL
54 DQ	170 DQ	210 DQ	487 CD	641 AL	740 AL	1155 AL	1213 AL	1354 AL
100 DQ	171 ##	221 DQ	489 AL	692 AL	943 DM	1171 KL	1239 AL	1374 AL
137 DQ	181 DQ	227 DQ	628 AL	711 AL	968 AL	1179 AL	1242 AL	1379 DM
152 NI	185 ##	463 KL	631 AL	716 AL	969 AL	1183 ##	1254 CD	1404 DM

Letter L: 4 verses

13 ## 16 NI 668 AL i 1251 KL

Letter M: 32 verses

10 ##	26 ##	185 ##	461 KL	700 AL	964 AL	1195 ##	1252 KL
i 13 ##	i 55 DQ	186 ##	475 KL	717 AL	1106 AL	1222 AL	1351 AL
14 ##	68 DQ	207 DQ	693 AL	746 KL	1108 DM	1224 DM	1366 DM
19 DQ	178 ##	211 AL	698 KL	949 KL	1168 AL	1230 KL	1375 DM

Letter N: 2 verses

749 AL 1014 KL

Letter X: 1 verse

21 NI

Letter O: 38 verses

i 4 DQ 128 ## 1 207 DQ 644 AL 691 AL 1 955 ## 1214 ## 1 1373 DM

13 ##	i 163 ##	1 234 AL	1 652 AL	703 AL	1 1003 ##	1 1218 ##	1385 AL
1 62 DQ	172 ##	1 238 KL	1 667 AL	728 DM	1 1158 ##	1 1243 KL	1392 ##
1 92 DQ	177 DQ	1 240 DQ	1 673 AL	944 DM	1 1175 DM	1 1351 AL	
101 NI	1 183 DQ	480 AL	1 681 AL	1 951 DM	1 1195 ##	1 1354 AL	

Letter P: 60 verses

1 5 DQ	1 54 DQ	115 NI	1 176 DQ	1 466 AL	1 749 AL	1 1010 AL	1 1201 AL	1 1368 AL
i 6 NI	1 56 DQ	1 124 NI	1 187 DQ	640 AL	1 751 DM	1107 DM	1 1215 AL	i 1386 AL
1 17 NI	65 DQ	1 125 DQ	1 202 AL	1 669 AL	944 DM	1109 DM	1 1217 AL	1390 DM
27 ##	1 72 DQ	1 130 DQ	1 206 ##	1 691 AL	1 1005 ##	1 1172 KL	1238 KL	1 1392 ##
31 NI	1 82 NI	1 133 NI	1 213 DQ	1 702 KL	1 1006 KL	1190 KL	1260 DM	
35 DQ	87 NI	1 140 NI	1 219 DQ	1 712 KL	1007 ##	1 1191 AL	1339 DM	
i 38 NI	1 97 NI	1 154 NI	1 241 DQ	1 734 AL	1 1008 AL	1 1198 ##	1365 AL	

Letter R: 0 verses

Letter S: 13 verses

13 ##	155 DQ	709 AL	730 ##	734 AL	1250 KL	1389 AL
106 ##	221 DQ	714 AL	732 KL	953 ##	1341 AL	

Letter T: 144 verses

11 DQ	107 DQ	159 DQ	222 ##	650 AL	738 AL	1159 AL	1218 ##	1355 DM
20 DQ	109 ##	160 AL	227 DQ	662 AL	741 ##	1167 KL	1219 DM	1360 AL
28 ##	111 ##	161 AL	237 KL	674 AL	742 KL	1169 AL	1227 DM	1361 AL
30 NI	114 DQ	163 ##	461 KL	677 AL	751 DM	1175 DM	1233 KL	1372 AL
36 DQ	119 DQ	165 DQ	462 KL	694 KL	754 AL	1177 KL	1241 KL	1375 DM
39 NI	120 DQ	169 DQ	477 KL	699 KL	945 DM	1179 AL	1247 AL	1380 DM
46 DQ	123 ##	171 ##	479 KL	702 KL	948 ##	1183 ##	1248 KL	1384 AL
53 DQ	126 ##	174 DQ	482 CO	705 KL	955 ##	1185 AL	1249 KL	1388 AL
63 DQ	130 DQ	180 DQ	484 CO	708 KL	957 ##	1188 DM	1257 ##	1396 DM
66 DQ	131 NI	186 ##	490 DQ	728 DM	958 DM	1191 AL	1260 DM	1397 AL
72 DQ	133 NI	192 DQ	493 ##	730 ##	959 DM	1198 ##	1339 DM	1399 AL
74 DQ	144 NI	206 ##	495 ##	731 ##	961 KL	1200 KL	1340 AL	1400 AL
76 DQ	145 NI	209 DQ	627 AL	1 733 ##	962 ##	1201 AL	1343 AL	1401 AL
96 DQ	150 ##	212 AL	638 AL	735 AL	999 ##	1203 AL	1346 DM	1404 DM
97 NI	152 NI	214 DQ	646 AL	736 AL	1009 AL	1209 DM	1352 AL	1406 DM

102 ##	156 DQ	220 DQ	649 AL	737 AL	1109 DM	1216 DM	1353 AL	1407 DM
Letter U:	0	verses						
Letter F:	3	verses						
638 AL	946 DM	1365 AL						
Letter C:	0	verses						
Letter Y:	0	verses						
Letter W:	3	verses						

147 ##	1170 DM	1188 DM						
Group Vowel:	378	verses						
1i 1 DQ	i 71 DQ	1 142 ##	1 219 DQ	1 648 AL	1 712 KL	1 972 ##	1 1182 KL	1i 1258 AL
1 3 DQ	1 75 DQ	1i 143 DQ	222 ##	1 649 AL	1 715 KL	1i 997 KL	1 1184 ##	1i 1259 DM
1i 4 DQ	76 DQ	1 144 NI	224 AL	1i 651 AL	i 717 AL	1i 998 AL	1 1185 AL	1i 1262 AL
i 5 DQ	1 78 DQ	i 145 NI	1 225 DQ	1i 652 AL	1 722 KL	i 999 ##	1 1188 DM	1 1263 AL
1i 7 ##	79 DQ	146 ##	226 DQ	1 653 AL	1 723 ##	1002 DM	1i 1189 AL	1 1335 DM
1i DQ	80 ##	1 147 ##	228 DQ	654 AL	1i 724 AL	1 1003 ##	1i 1192 KL	1i 1336 ##
i 12 DQ	1i 81 DQ	1i 151 DQ	1 230 DQ	1i 655 AL	1 726 ##	1 1005 ##	1 1194 AL	1 1337 AL
13 ##	83 NI	i 153 NI	1i 231 DQ	1 656 AL	1 727 KL	1006 KL	1 1195 ##	1 1338 AL
1i 14 ##	1 84 NI	1 157 ##	1i 234 AL	1 657 AL	728 DM	1 1007 ##	1 1196 AL	1340 AL
15 NI	85 DQ	1 158 DQ	1i 238 KL	1i 661 AL	730 ##	1010 AL	1 1197 AL	1 1341 AL
1 15 DQ	1 86 DQ	1i 159 DQ	1 239 KL	1 662 AL	733 ##	1 1011 DM	1 1199 AL	1i 1344 ##
1 17 NI	1 87 NI	161 AL	1 240 DQ	1 663 AL	1 736 AL	i 1012 DM	1 1200 KL	1i 1345 AL
1 18 NI	1i 89 DQ	i 163 ##	1 464 CO	1i 664 AL	1i 737 AL	1 1013 DM	1i 1202 KL	i 1346 DM
1 20 DQ	1 90 DQ	i 164 DQ	1 465 AL	665 AL	1 741 ##	1i 1014 KL	1 1205 DM	1 1349 DM
1 23 ##	1 91 DQ	170 DQ	466 AL	1i 666 AL	1 742 KL	1i 1096 DM	1i 1206 KL	1i 1351 AL
1 24 NI	1 92 DQ	1i 172 ##	1 471 AL	1 667 AL	i 743 KL	1 1097 DM	1207 AL	i 1353 AL
1 26 ##	1 94 DQ	1 173 DQ	473 AL	1 668 AL	1i 745 AL	1098 DM	1 1208 AL	1 1354 AL
1 27 ##	1 95 DQ	1 176 DQ	1 474 AL	1i 670 AL	1 747 KL	i 1100 KL	1i 1211 AL	1i 1355 DM
1i 29 DQ	1 97 NI	177 DQ	1i 475 KL	1i 672 AL	1 748 KL	1 1102 DM	1214 ##	1 1356 AL
32 DQ	1i 101 NI	1i 178 ##	1i 476 KL	1i 673 AL	1 750 DM	1 1103 DM	1 1215 AL	1 1358 AL
1i 34 NI	102 ##	1 179 AL	1 480 AL	1i 674 AL	1 752 AL	1106 AL	1 1216 DM	1i 1359 AL

1 37 NI	1 104 NI	1 181 DQ	1 481 KL	1i 676 AL	1 753 AL	1i 1107 DM	1 1218 ##	1i 1362 DM
1 38 NI	1 105 DQ	1 182 AL	1i 482 CO	1 677 AL	i 755 AL	1 1108 DM	1i 1219 DM	1i 1363 DM
1 39 NI	1i 108 DQ	1i 183 DQ	483 CO	1i 678 AL	1 944 DM	1i110 ##	1 1220 DM	1364 AL
40 DQ	1 109 ##	185 ##	1 484 CO	1 679 AL	i 947 DM	1 1151 ##	i 1222 AL	1366 DM
1i 41 DQ	i 110 DQ	1 187 DQ	485 CO	1 680 AL	1 948 ##	1 1158 ##	1 1225 DM	1 1369 DM
1 43 DQ	1 116 NI	1i 188 AL	1 486 CO	1i 681 AL	1i 949 KL	1 1159 AL	1 1226 KL	1i 1371 DM
1 47 DQ	1 117 ##	1 191 DQ	1 487 CO	1i 682 AL	1i 950 KL	1 1160 ##	1 1229 KL	1i 1373 DM
1 50 DQ	1i 119 DQ	1 192 DQ	1 488 AL	691 AL	1i 951 DM	1i 1161 ##	1235 KL	1i 1384 AL
1 51 DQ	1i 121 ##	1 193 DQ	1 490 DQ	1i 694 KL	1 952 DM	1 1162 DM	1i 1236 AL	1385 AL
1 53 DQ	1i 122 NI	1 194 DQ	1 493 ##	1 696 AL	1i 953 ##	1 1163 DM	1237 KL	1 1391 DM
1 57 DQ	1 123 ##	195 ##	1 494 DQ	1 699 KL	1 955 ##	1 1164 KL	1i 1238 KL	1392 ##
1 58 DQ	1i 127 DQ	202 AL	1i 625 AL	1 700 AL	1i 957 ##	1 1165 AL	1 1239 AL	1 1393 AL
1i 59 DQ	128 ##	i 203 DQ	1i 626 AL	1 701 AL	1 958 DM	1i 1166 KL	1i 1243 KL	i 1394 AL
60 DQ	1 130 DQ	204 ##	i 627 AL	1 702 KL	i 961 KL	1 1167 KL	i 1244 KL	1 1395 ##
1 61 DQ	1 131 NI	1 205 DQ	1 634 AL	1 703 AL	1 965 KL	1 1170 DM	i 1245 KL	1 1396 DM
1 62 DQ	134 DQ	1 207 DQ	1i 636 AL	1 704 AL	1 966 KL	1 1171 KL	1 1246 KL	1 1397 AL
i 63 DQ	1 136 DQ	1 208 DQ	1i 639 AL	1i 705 KL	1 967 AL	1 1172 KL	1i 1247 AL	1 1398 AL
1i 65 DQ	1i 137 DQ	1 210 DQ	1 642 AL	1 706 AL	1i 968 AL	1 1173 AL	1i 1250 KL	1i 1402 DM
1 67 DQ	138 NI	i 212 AL	1 643 AL	1 707 AL	1i 968 AL	1 1175 DM	1252 KL	1 1405 DM
1 69 DQ	140 NI	1 215 DQ	1 644 AL	1 708 KL	i 970 CO	1 1176 DM	1i 1254 CO	1 1407 DM
1 70 DQ	1i 141 DQ	i 218 DQ	1i 645 AL	1 710 KL	1 971 ##	1 1178 AL	1 1256 CO	1 1408 DM

Group Guttural: 90 verses

1i 2 DQ	156 DQ	i 189 AL	i 470 CO	637 AL	738 AL	1 1099 DM	i 1188 DM	1258 AL
1 6 NI	1 165 DQ	i 190 DQ	1 478 KL	1 640 AL	1 740 AL	1i 1101 KL	1201 AL	1i 1261 AL
1 8 ##	i 166 DQ	210 DQ	484 CO	641 AL	i 752 AL	1154 AL	i 1208 AL	1 1342 AL
46 DQ	168 ##	218 DQ	i 487 CO	644 AL	1i 943 DM	1 1155 AL	1i 1213 AL	i 1349 DM
i 54 DQ	1i 170 DQ	i 221 DQ	1i 489 AL	i 692 AL	963 ##	i 1171 KL	1231 AL	1 1350 AL
75 DQ	1 171 ##	1 223 AL	1 624 AL	1 711 AL	968 AL	1 1178 AL	1 1232 KL	1354 AL
i 99 DQ	1 177 DQ	1i 227 DQ	625 AL	713 KL	i 969 AL	1 1179 AL	1 1239 AL	1374 AL
100 DQ	180 DQ	1 230 DQ	1 628 AL	1i 716 AL	971 ##	1 1180 DM	1242 AL	1378 DM
137 DQ	181 DQ	1 233 DQ	1 631 AL	1 719 KL	1 1000 KL	1183 ##	1254 CO	1i 1379 DM
152 NI	185 ##	1i 463 KL	635 AL	i 735 AL	1i 1004 AL	1187 AL	1255 CO	1i 1404 DM

Group Labial: 84 verses

1 5 DQ	1 52 DQ	115 NI	1 166 DQ	i 241 DQ	i 691 AL	1 1008 AL	1 1198 ##	1390 DM
i 6 NI	1 54 DQ	123 ##	i 176 DQ	1i 466 AL	i 702 KL	1i 1010 AL	i 1201 AL	1i 1392 ##
i 17 NI	1 56 DQ	1i 124 NI	i 187 DQ	478 KL	i 712 KL	1101 KL	i 1215 AL	1401 AL

27 ##	65 DQ	1 125 DQ	1 193 DQ	1 480 AL	1 734 AL	1 107 DM	1 1217 AL	1 1403 DM
i 31 NI	1 72 DQ	i 130 DQ	1 202 AL	1 629 AL	i 749 AL	1 109 DM	1238 KL	
1 32 DQ	1 82 NI	i 133 NI	1 203 DQ	640 AL	i 751 DM	1 1157 DM	1260 DM	
35 DQ	1 93 NI	i 136 DQ	i 206 ##	i 643 AL	944 DM	i 1172 KL	1339 DM	
1 36 DQ	87 NI	1 140 NI	i 213 DQ	i 657 AL	i 1005 ##	1 1190 KL	1365 AL	
i 38 NI	1 88 NI	i 154 NI	219 DQ	i 663 AL	1 1006 KL	1 1191 AL	1 1368 AL	
i 44 DQ	i 97 NI	1 162 DQ	224 AL	1 669 AL	1007 ##	1 1197 AL	1 1386 AL	

Group Dental:

261

verses

8 ##	88 NI	155 DQ	222 ##	1 650 AL	1 730 ##	i 1001 AL	1201 AL	1 1343 AL
1 11 DQ	i 93 DQ	156 DQ	1 224 AL	658 AL	i 731 ##	i 1003 ##	1 1203 AL	1 1346 DM
i 20 DQ	1 96 DQ	159 DQ	227 DQ	1 660 AL	732 KL	1005 ##	1204 KL	i 1347 AL
1 25 NI	97 NI	1 160 AL	i 228 DQ	i 662 AL	i 733 ##	1007 ##	1 1207 AL	1350 AL
i 27 ##	i 102 ##	161 AL	231 DQ	664 AL	735 AL	1009 AL	1 1209 DM	1352 AL
1 28 ##	i 106 ##	1 163 ##	i 233 DQ	666 AL	736 AL	1014 KL	1 1210 DM	1 1353 AL
29 DQ	107 DQ	165 DQ	235 KL	674 AL	737 AL	i 1105 AL	1216 DM	1355 DM
30 NI	108 DQ	i 169 DQ	236 KL	675 AL	1 738 AL	1 1109 DM	1217 AL	1359 AL
36 DQ	i 109 ##	171 ##	1 237 KL	676 AL	i 741 ##	1 1110 ##	1218 ##	i 1360 AL
39 NI	i 111 ##	1 174 DQ	1 461 KL	i 677 AL	742 KL	i 1154 AL	1219 DM	1 1361 AL
1 42 DQ	1 112 NI	i 175 AL	1 462 KL	680 AL	748 KL	i 1156 DM	1 1220 DM	1 1365 AL
i 45 DQ	1 114 DQ	176 DQ	469 AL	693 AL	749 AL	1158 ##	1223 AL	1 1372 AL
i 46 DQ	1 119 DQ	1 180 DQ	477 KL	694 KL	751 DM	i 1159 AL	1 1224 DM	1 1375 DM
i 47 DQ	i 120 DQ	184 DQ	479 KL	698 KL	754 AL	1160 ##	1225 DM	1377 DM
i 53 DQ	i 123 ##	i 186 ##	482 CO	699 KL	943 DM	1163 DM	1226 KL	1380 DM
i 58 DQ	1 126 ##	i 192 DQ	i 483 CO	702 KL	945 DM	1167 KL	1 1227 DM	1384 AL
1 60 DQ	130 DQ	194 DQ	484 CO	705 KL	947 DM	i 1169 AL	1233 KL	1386 AL
61 DQ	131 NI	195 ##	488 AL	706 AL	948 ##	i 1170 DM	1235 KL	1387 DM
1 63 DQ	i 132 DQ	1 204 ##	i 490 DQ	i 708 KL	955 ##	1175 DM	1238 KL	i 1388 AL
65 DQ	1 133 NI	206 ##	i 491 DQ	i 710 KL	957 ##	1 1177 KL	1 1241 KL	i 1389 AL
i 66 DQ	i 135 DQ	207 DQ	i 493 ##	711 AL	958 DM	i 1179 AL	1247 AL	1395 ##
67 DQ	i 139 ##	i 208 DQ	495 ##	714 AL	959 DM	1183 ##	1248 KL	1396 DM
69 DQ	i 142 ##	1 209 DQ	1 496 DQ	718 AL	960 KL	1185 AL	1 1249 KL	i 1397 AL
i 72 DQ	1 144 NI	1 211 AL	1 627 AL	719 KL	961 KL	i 1187 AL	1251 KL	1 1399 AL
74 DQ	145 NI	1 212 AL	632 AL	1 720 KL	962 ##	1188 DM	1 1257 ##	1400 AL
1 76 DQ	148 DQ	1 214 DQ	i 634 AL	723 ##	963 ##	i 1191 AL	i 1260 DM	1401 AL
1 77 DQ	1 150 ##	215 DQ	638 AL	725 ##	964 AL	1198 ##	1 1339 DM	1404 DM
1 79 DQ	152 NI	1 217 DQ	i 646 AL	726 ##	972 ##	1199 AL	i 1340 AL	1406 DM
i 85 DQ	154 NI	220 DQ	i 649 AL	1 728 DM	1 999 ##	i 1200 KL	1341 AL	i 1407 DM

Group Liquid:

74

verses

i 10 ##	i 115 NI	i 216 DQ	i 668 AL	949 KL	i 1168 AL	i 1240 KL	i 1393 AL
i 12 DQ	120 DQ	461 KL	1i 671 AL	i 959 DM	i 1183 ##	i 1251 KL	1i 1400 AL
i 13 ##	158 DQ	i 465 AL	693 AL	i 964 AL	i 1190 KL	1252 KL	
i 14 ##	178 ##	475 KL	698 KL	1000 KL	1193 AL	i 1350 AL	
i 16 NI	185 ##	493 ##	700 AL	i 1008 AL	i 1195 ##	1351 AL	
i 17 DQ	186 ##	i 495 ##	1 717 AL	i 1011 DM	1203 AL	i 1352 AL	
i 21 NI	i 207 DQ	i 631 AL	i 739 AL	1014 KL	1222 AL	i 1364 AL	
i 22 ##	i 210 DQ	1 637 AL	i 746 KL	i 1106 AL	1224 DM	i 1366 DM	
i 24 NI	211 AL	i 653 AL	1 749 AL	1108 DM	i 1230 KL	i 1375 DM	

Group Aspirated: 20 verses

i 15 DQ	i 205 DQ	1 638 AL	1 1002 DM	i 1233 KL	i 1365 AL
i 36 DQ	229 DQ	i 656 AL	1169 AL	i 1237 KL	i 1405 DM
84 NI	i 235 KL	946 DM	i 1176 DM	i 1248 KL	

Group Sibilant: 23 verses

13 ##	155 DQ	714 AL	734 AL	1174 AL	1250 KL	i 1348 AL
i 21 NI	184 DQ	730 ##	953 ##	i 1198 ##	1253 AL	i 1389 AL
1 106 ##	221 DQ	i 732 KL	1 964 AL	i 1212 AL	i 1341 AL	

2000

Letter:	B	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	1998			1374	1511		1511					1398	1373						
I:	112			131	1		1					112	132				12		37
2:	2			6								2	6						
3:				1									1						
Tot	116			146	1		1					116	147				12		37
%	44.11			55.51	0.38		0.38					44.11	55.89				4.56		14.07

[illegible]

% 34.50 6.65 56.48 0.56 1.80 41.15 58.85 1.92 0.11 6.31

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1054	1428	1050		1451					987	1012					
1:	385	82	382		55					435	400			36		155
2:	62	2	71		4					77	81					
3:	11		7		2					13	16					
4:			2								3					
Tot	542	86	553		69					628	622			36		155
% 43.36		6.88	44.24		5.52					50.24	49.76			2.88		12.40

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	921	1462	224		1510		1116			891	222	1116				
1:	466	49	377		2	26	538			481	372	338		198	71	150
2:	108	1	400				55			117	394	55				
3:	14		292				3			20	303	3				
4:	3		145							3	144					
5:			53								55					
6:			15								16					
7:			3								3					
8:			3								3					
Tot	736	51	3033		2	26	457			787	3061	457		198	71	150
% 17.10		1.18	70.45		0.05	0.60	10.62			18.28	71.10	10.62		4.60	1.65	3.48

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1478		1427		1511					1478	1426					
1:	33		84		1					33	85			11		3
2:	1		1							1	1					
Tot	35		86		1					35	87			11		3
% 28.69			70.49		0.82					28.69	71.31			9.02		2.46

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1400	1398								1287	742	1268				
1:	102	120	754			1484	1271	1506		200	512	208		71	43	35

Q. L.

2

01
02
03
04
05
06
07
08
09
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836

2:	9	4	172	28	24	173	31	1678
3:	1		54	5	1	60	5	
4:			20			21		
5:			4			4		
Total	123	128	1114	28	251	1142	285	1678
%	7.33	7.63	66.39	1.67	14.96	68.06	16.98	
				0.36	4.23	2.36	2.09	

Letter:	Q	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir	
0:	1385		1504	1126	1511	1410					1378	1046			1430		8			
1:	119		8	321	1	94					125	372			76		8		32	
2:	7			54		8					8	81			6					
3:	1			11							1	13								
Tot	136		8	462	1	110					144	573			88		8		32	717
%	18.97		1.12	64.44	0.14	15.34					20.08	79.92			12.27		1.12		4.46	

Letter:	i	*i	i'	m	'm	m'	*m	z	*z	'z	I	M	F	m'	*	l	r	ir
0:	1464	1472		255		1465	1501	563			1424	247	563					
1:	44	37		398		47	11	519			81	392	519			31	272	20
2:	3	3		408				299			6	406	299					
3:				250				98				256	98					
4:				114				23				118	23					
5:	1			57				7			1	60	7					
6:				19				1				22	1					
7:				9								8						
8:				2								3						
Tot	55	43		2898		47	11	1354			98	2956	1554			31	272	20
%	1.19	0.93		62.89		1.02	0.24	33.72			2.13	64.15	33.72			0.67	5.90	0.43

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	l	r	ir
0:	930			949	1509	1498			1420		1511	930	939	1420					
1:	427			466	3	14			90		1	427	470	90			149		134
2:	134			80					2			134	85	1					
3:	16			16								16	17	1					
4:	4			1								4	1						

[illegible]

Letter: X	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
i	1490		1350	1510			1474			1490	1349	1494		1		
o:	22		154	2			17			22	154	17		1	3	7
2:			8								9					
3:							1					1				
Tot	22		170	2			20			22	172	20		1	3	7
% 10.28			77.44	0.93			9.35			10.28	80.37	9.35		0.47	1.40	3.27

214

Letter: O	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
i	1236		187			1451	1334	1495		1054	183	1321				
o:	209		305			59	169	16		362	296	181		205	22	61
1:	34		357			2	6	1		80	361	9				
2:	19		313				1			13	300	1				
3:	5		184							3	195					
4:	2		114								122					
5:			36								39					
6:			13								12					
7:			3								4					
8:																
Tot	326	247	3595			63	184	18		573	3658	202		205	22	61
% 7.35	5.57		81.10			1.42	4.15	0.41		12.93	82.52	4.56		4.62	0.50	1.38

4433

Letter: P	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
i	932		902	1505	1501					932	893					
o:	459		449	7	11					459	452			92		154
1:	109		127							109	130					
2:	11		21							11	24					
3:			8							1	8					
4:			2								2					
5:			2								2					
6:			2								2					
10:			1								1					
Tot	714		830	7	11					714	848			92		154
% 45.71			53.14	0.45	0.70					45.71	54.29			5.89		9.86

1562

Letter: R

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir	1906
0:	1485		490		1468		1330			1485	473	1330						
1:	26		584		44		172			26	582	172			4	18	6	
2:	1		298				10			1	310	10						
3:			105								111							
4:			29								30							
5:			5								5							
6:			1								1							
tot	28		1442		44		192			28	1686	192			4	18	6	1906
%	1.47		86.15		2.31		10.07			1.47	88.46	10.07			0.21	0.94	0.31	

00
..
1-
00
1-2
1-2
00
1-

	i	*i	i'	m	'm	m'	*m	f	*f	'f	i	M	F	a'*	l	r	ir
0:	1172		1493	707	1508	1484		512			1154	690	512				
1:	302		19	556	3	27		424			319	561	484		35	243	89
2:	36			192	1	1		502			37	201	302				
3:	2			39				149			2	40	149				
4:				14				40				16	40				
5:				4				23				4	23				
6:								2					2				
Tot	380		19	1133	5	29		1822			399	1167	1822		35	343	89
%	11.22		0.56	33.44	0.15	0.86		53.78			11.78	34.45	53.78		1.03	10.12	2.63

一、
 二、
 三、
 四、
 五、
 六、
 七、
 八、
 九、
 十、

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	573	1493	403	1511	1306					564	358						
1:	561	18	531	1	185					561	497				165	2	115
2:	305	1	567		21					313	381						
3:	52		153							53	188						
4:	20		47							19	71						
5:			6							1	10						
6:	1		4							1	6						
7:			1														
B:																	
Total	1413	20	1973	1	227					1433	2201				165	2	115
%	38.88	0.55	54.29	0.03	6.25					39.43	60.57				4.54	0.06	3.16

۱۰۰
 ۱۰۱
 ۱۰۲
 ۱۰۳
 ۱۰۴
 ۱۰۵
 ۱۰۶
 ۱۰۷
 ۱۰۸
 ۱۰۹
 ۱۱۰
 ۱۱۱
 ۱۱۲
 ۱۱۳
 ۱۱۴
 ۱۱۵
 ۱۱۶
 ۱۱۷
 ۱۱۸
 ۱۱۹
 ۱۲۰
 ۱۲۱
 ۱۲۲
 ۱۲۳
 ۱۲۴
 ۱۲۵
 ۱۲۶
 ۱۲۷
 ۱۲۸
 ۱۲۹
 ۱۳۰
 ۱۳۱
 ۱۳۲
 ۱۳۳
 ۱۳۴
 ۱۳۵
 ۱۳۶
 ۱۳۷
 ۱۳۸
 ۱۳۹
 ۱۴۰
 ۱۴۱
 ۱۴۲
 ۱۴۳
 ۱۴۴
 ۱۴۵
 ۱۴۶
 ۱۴۷
 ۱۴۸
 ۱۴۹
 ۱۵۰
 ۱۵۱
 ۱۵۲
 ۱۵۳
 ۱۵۴
 ۱۵۵
 ۱۵۶
 ۱۵۷
 ۱۵۸
 ۱۵۹
 ۱۶۰
 ۱۶۱
 ۱۶۲
 ۱۶۳
 ۱۶۴
 ۱۶۵
 ۱۶۶
 ۱۶۷
 ۱۶۸
 ۱۶۹
 ۱۷۰
 ۱۷۱
 ۱۷۲
 ۱۷۳
 ۱۷۴
 ۱۷۵
 ۱۷۶
 ۱۷۷
 ۱۷۸
 ۱۷۹
 ۱۸۰
 ۱۸۱
 ۱۸۲
 ۱۸۳
 ۱۸۴
 ۱۸۵
 ۱۸۶
 ۱۸۷
 ۱۸۸
 ۱۸۹
 ۱۹۰
 ۱۹۱
 ۱۹۲
 ۱۹۳
 ۱۹۴
 ۱۹۵
 ۱۹۶
 ۱۹۷
 ۱۹۸
 ۱۹۹
 ۲۰۰
 ۲۰۱
 ۲۰۲
 ۲۰۳
 ۲۰۴
 ۲۰۵
 ۲۰۶
 ۲۰۷
 ۲۰۸
 ۲۰۹
 ۲۱۰
 ۲۱۱
 ۲۱۲
 ۲۱۳
 ۲۱۴
 ۲۱۵
 ۲۱۶
 ۲۱۷
 ۲۱۸
 ۲۱۹
 ۲۲۰
 ۲۲۱
 ۲۲۲
 ۲۲۳
 ۲۲۴
 ۲۲۵
 ۲۲۶
 ۲۲۷
 ۲۲۸
 ۲۲۹
 ۲۳۰
 ۲۳۱
 ۲۳۲
 ۲۳۳
 ۲۳۴
 ۲۳۵
 ۲۳۶
 ۲۳۷
 ۲۳۸
 ۲۳۹
 ۲۴۰
 ۲۴۱
 ۲۴۲
 ۲۴۳
 ۲۴۴
 ۲۴۵
 ۲۴۶
 ۲۴۷
 ۲۴۸
 ۲۴۹
 ۲۵۰
 ۲۵۱
 ۲۵۲
 ۲۵۳
 ۲۵۴
 ۲۵۵
 ۲۵۶
 ۲۵۷
 ۲۵۸
 ۲۵۹
 ۲۶۰
 ۲۶۱
 ۲۶۲
 ۲۶۳
 ۲۶۴
 ۲۶۵
 ۲۶۶
 ۲۶۷
 ۲۶۸
 ۲۶۹
 ۲۷۰
 ۲۷۱
 ۲۷۲
 ۲۷۳
 ۲۷۴
 ۲۷۵
 ۲۷۶
 ۲۷۷
 ۲۷۸
 ۲۷۹
 ۲۸۰
 ۲۸۱
 ۲۸۲
 ۲۸۳
 ۲۸۴
 ۲۸۵
 ۲۸۶
 ۲۸۷
 ۲۸۸
 ۲۸۹
 ۲۹۰
 ۲۹۱
 ۲۹۲
 ۲۹۳
 ۲۹۴
 ۲۹۵
 ۲۹۶
 ۲۹۷
 ۲۹۸
 ۲۹۹
 ۳۰۰
 ۳۰۱
 ۳۰۲
 ۳۰۳
 ۳۰۴
 ۳۰۵
 ۳۰۶
 ۳۰۷
 ۳۰۸
 ۳۰۹
 ۳۱۰
 ۳۱۱
 ۳۱۲
 ۳۱۳
 ۳۱۴
 ۳۱۵
 ۳۱۶
 ۳۱۷
 ۳۱۸
 ۳۱۹
 ۳۲۰
 ۳۲۱
 ۳۲۲
 ۳۲۳
 ۳۲۴
 ۳۲۵
 ۳۲۶
 ۳۲۷
 ۳۲۸
 ۳۲۹
 ۳۳۰
 ۳۳۱
 ۳۳۲
 ۳۳۳
 ۳۳۴
 ۳۳۵
 ۳۳۶
 ۳۳۷
 ۳۳۸
 ۳۳۹
 ۳۴۰
 ۳۴۱
 ۳۴۲
 ۳۴۳
 ۳۴۴
 ۳۴۵
 ۳۴۶
 ۳۴۷
 ۳۴۸
 ۳۴۹
 ۳۵۰
 ۳۵۱
 ۳۵۲
 ۳۵۳
 ۳۵۴
 ۳۵۵
 ۳۵۶
 ۳۵۷
 ۳۵۸
 ۳۵۹
 ۳۶۰
 ۳۶۱
 ۳۶۲
 ۳۶۳
 ۳۶۴
 ۳۶۵
 ۳۶۶
 ۳۶۷
 ۳۶۸
 ۳۶۹
 ۳۷۰
 ۳۷۱
 ۳۷۲
 ۳۷۳
 ۳۷۴
 ۳۷۵
 ۳۷۶
 ۳۷۷
 ۳۷۸
 ۳۷۹
 ۳۸۰
 ۳۸۱
 ۳۸۲
 ۳۸۳
 ۳۸۴
 ۳۸۵
 ۳۸۶
 ۳۸۷
 ۳۸۸
 ۳۸۹
 ۳۹۰
 ۳۹۱
 ۳۹۲
 ۳۹۳
 ۳۹۴
 ۳۹۵
 ۳۹۶
 ۳۹۷
 ۳۹۸
 ۳۹۹
 ۴۰۰
 ۴۰۱
 ۴۰۲
 ۴۰۳
 ۴۰۴
 ۴۰۵
 ۴۰۶
 ۴۰۷
 ۴۰۸
 ۴۰۹
 ۴۱۰
 ۴۱۱
 ۴۱۲
 ۴۱۳
 ۴۱۴
 ۴۱۵
 ۴۱۶
 ۴۱۷
 ۴۱۸
 ۴۱۹
 ۴۲۰
 ۴۲۱
 ۴۲۲
 ۴۲۳
 ۴۲۴
 ۴۲۵
 ۴۲۶
 ۴۲۷
 ۴۲۸
 ۴۲۹
 ۴۳۰
 ۴۳۱
 ۴۳۲
 ۴۳۳
 ۴۳۴
 ۴۳۵
 ۴۳۶
 ۴۳۷
 ۴۳۸
 ۴۳۹
 ۴۴۰
 ۴۴۱
 ۴۴۲
 ۴۴۳
 ۴۴۴
 ۴۴۵
 ۴۴۶
 ۴۴۷
 ۴۴۸
 ۴۴۹
 ۴۵۰
 ۴۵۱
 ۴۵۲
 ۴۵۳
 ۴۵۴
 ۴۵۵
 ۴۵۶
 ۴۵۷
 ۴۵۸
 ۴۵۹
 ۴۶۰
 ۴۶۱
 ۴۶۲
 ۴۶۳
 ۴۶۴
 ۴۶۵
 ۴۶۶
 ۴۶۷
 ۴۶۸
 ۴۶۹
 ۴۷۰
 ۴۷۱

[illegible]

Group: Cleftural

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	757	1453	684	1504	1483	1420	1420		1511	728	672	1420		1		
1:	507	59	550	8	28	90	90		1	520	544	90		166	1	190
2:	191		222		1	2	2			195	234	1				
3:	49		43							59	47	1				
4:	6		10							8	12					
5:	1		2							1	2					
6:	1		1							1	1					
Tot	1071	59	1179	8	30	94	94		1	1130	1217	95		166	1	190
%	43.86	2.42	48.28	0.33	1.23	3.85	3.85		0.04	45.27	49.84	3.89		6.80	0.04	7.78
																2442

Group: Labial

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	867		821	1505	1500					867	811			1		
1:	483		487	7	12					483	493			104		191
2:	142		155							142	155					
3:	17		32							17	35					
4:	3		10							3	11					
5:			4								4					
6:			1								1					
7:			1								1					
10:			1								1					
Tot	830		976	7	12					830	995			104		191
%	45.48		53.48	0.38	0.66					45.48	54.52			5.70		10.47
																1825

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	431	1410	269	1511	1252					398	232			1		
1:	493	98	465	1	228					489	417			201	2	270
2:	384	4	428		28					394	423					
3:	139		230		4					160	262					
4:	51		95							54	137					
5:	11		16							14	23					
6:	3		8							3	16					
7:			1								1					

00

[illegible]

09-06-78

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	s'*	I	r	ir
0:	826	1485	1482	89	1506	1317		301			784	86	301				
1:	506	26	30	143	6	183		369			534	132	369		100	488	213
2:	146	1		281		11		396			159	254	396				
3:	30			313		1		272			30	305	272				
4:	4			282				129			5	292	129				
5:				201				30				209	30				
6:				116				13				129	13				
7:				54				2				59	2				
8:				19								26					
9:				8								14					
10:				4								4					
11:				2								2					
Total	904	28	30	5137	6	208		2735			962	5351	2735		100	488	213
%	9.99	0.31	0.33	56.77	0.07	2.30		30.23			10.63	59.14	30.23		1.11	5.39	2.35

Group: Assisted

	i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	1992
0:	110	1504	800	1511	1397		1506			1102	731	1506	1418					
1:	352	1	493	1	105		6			359	522	6	87		54		126	
2:	43		170		10					44	196			7				
3:	6		39							6	51							
4:	1		9							1	10							
5:			1								2							
Tot	460	1	991	1	125		6			469	1117	6	101		54		126	
%	28.87	0.06	62.25	0.06	7.85		0.38			29.46	70.16	0.38	6.34		3.39		7.91	

Group: Sibillant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	E	a' *	I	r	ir
0:	1108		1493	548	1506	1483		505		1091	552	505					
1:	352		19	546	5	28		427		367	571	487			52	346	101
2:	48			283	1	1		301		50	286	301					
3:	4			67				150		4	74	150					
4:				22				44			22	44					

Letter:	D	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	515		725	523			734					486	506				18		
1:	205		34	196			25					227	207						93
2:	33		1	36			1					40	35						
3:	7			3								7	7						
4:				2									2						
Tot	292		36	285			27					328	312				18		93
%	45.62		5.63	44.53			4.22					51.25	48.75				2.81		14.53

Letter:	E	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir	2084
0:	451	732			104		758	747	548			433	103	548					
1:	255	28			218		2	13	178			265	215	178		107	48	62	
2:	47				221				33			53	218	33					
3:	6				137				1			8	142	1					
4:	1				56							1	57						
5:					18								19						
6:					4								4						
7:					2								2						
Tot	371	28			1423		2	13	547			399	1438	247		107	48	62	2084
%	17.80	1.34			68.28		0.10	0.62	11.85			19.15	69.00	11.85		5.13	2.30	2.98	

Letter:	Z	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
O:	746				725		759					746	724							
I:	14				35		1					14	36				6		2	
Tot	14				35		1					14	36				6		2	50
%	28.00				70.00		2.00					28.00	72.00				12.00		4.00	

Letter:	H	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	717	704		372				751	641	757		666	368	639					
1:	38	55		266				9	105	3		83	266	106			30	29	21
2:	5	i		85					12			11	89	13					
3:				23					2				24	2					
4:				11									11						
5:				2									2						

Tot	48	57	561	9	135	3	105	570	138	30	29	21	813
%	5.90	7.01	69.00	1.11	16.61	0.37	12.92	70.11	16.97	3.69	3.57	2.58	

Letter: Q

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
698	759	759	565	759	701				697	520		717				
1:	59	1	169	1	53				60	194		38		2		21
2:	3		23		6				3	42		5				
3:			3							4						
Tot	65	1	224	1	65				66	290		48		2		21
%	18.26	0.28	62.92	0.28	18.26				18.54	81.46		13.48		0.56		5.90

Letter: I

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
732	739	109	109	732	732	751	262		711	103		262				
1:	25	232	232	28	28	9	278		45	228		278		26	142	12
2:	3	221	221				158		4	219		158				
3:		123	123				50			128		50				
4:		52	52				6			58		6				
5:		20	20				6			20		6				
6:		1	1							2						
7:		2	2							2						
Tot	31	22	1371	28	28	9	778		53	1408		798		26	142	12
%	1.37	0.97	60.69	1.24	1.24	0.40	35.33		2.35	62.33		35.33		1.15	6.29	0.53

Letter: K

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
485		464	464	758	753		705		759	485		705				
1:	212	241	241	2	7		53		1	212		53		55		53
2:	59	47	47				2		59	51		1				
3:	4	7	7						4	7		1				
4:		1	1							1						
Tot	342	360	360	2	7		57		1	342		58		55		53
%	44.47	46.81	46.81	0.26	0.91		7.41		0.13	44.47		7.54		7.15		6.89

Letter: L

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	675			368	759	691					675	367					
1:	93			246	1	65					83	210			13		43
2:	2			109		4					2	121					
3:				30								46					
4:				4								12					
5:				3								3					
6:												1					
Tot	87			585	i	73					87	659			13		43
%	11.66			78.42	0.13	9.79					11.66	88.34			1.74		5.76

746

Letter: M

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	521		744	387	758	747					508	378					
1:	196		16	282	2	13					207	286			18		66
2:	40			77							41	82					
3:	3			11							4	10					
4:				3								4					
Tot	285		16	481	2	13					301	496			18		66
%	35.76		2.01	60.35	0.25	1.63					37.77	62.23			2.26		8.28

797

Letter: N

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	668			315	759	740		154			668	310	154				
1:	85			306	1	20		222			85	300	222				
2:	7			113				204			7	120	204			211	17
3:				22				129				25	129				
4:				4				42				5	42				
5:								6					6				
6:								3					3				
Tot	99			614	1	20		1233			99	635	1233		13	211	17
%	5.03			31.22	0.05	1.02		62.68			5.03	32.28	62.68		0.66	10.73	0.86

1967

Letter: X

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	750			696				756			750	696	756				
1:	10			62				4			10	62	4				3
2:				2								2					
Tot	10			66				4			10	66	4		1		3

80

Aristophanes		Nu		TS	
% 12.50	82.50	5.00	12.50	82.50	5.00
Letter: O					
i	*i	i'	m	'm	m'
0:	602	640	77	731	658
1:	131	109	169	27	78
2:	21	11	185	2	4
3:	4		156		
4:	2		93		
5:			58		
6:			16		
7:			4		
8:			2		
Tot	193	131	1809	31	106
%	8.45	5.74	79.20	1.36	4.64
Letter: P					
i	*i	i'	m	'm	m'
0:	482	447	757	756	4
1:	225	228	3		
2:	48	65			
3:	5	16			
4:		3			
6:		1			
Tot	336	424	3	4	
%	43.81	55.28	0.39	0.52	
Letter: R					
i	*i	i'	m	'm	m'
0:	750	244	738	738	22
1:	10	306	22		
2:		154			
3:		41			
4:		14			
5:		1			
Tot	10	798	22	237	
%	1.08	86.08	2.37		

Letter:	P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	482			447	757	756						482	444					
1:	225			228	3	4						225	229			42		67
2:	48			65								48	65					
3:	5			16								5	19					
4:				3									3					
6:				1									1					
Tot	336			424	3	4						336	431			42		67
%	43.81			55.28	0.39	0.52						43.81	56.19			5.48		8.74

Letter:	R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:			750		244		738		648			750	235	668				
1:			10		306		22		87			10	306	87			6	5
2:					154				5				159	5				
3:					41								45					
4:					14								14					
5:					1								1					
Tot			10		798		22		97			10	820	97			6	5
%			1.08		86.08		2.37		10.46			1.08	88.46	10.46			0.65	0.54

Letter: S

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	591	749	370	758	753		264			580	365	264				
1:	157	11	293	1	7		256			168	293	266		13	155	43
2:	11		84	1			141			11	89	141				
3:	1		11				70			1	11	70				
4:			2				14				2	14				
5:							5					5				
Tot	182	11	502	3	7		839			193	512	839		13	155	43
% 11.79	0.71	32.51	0.19	0.45			54.34			12.50	33.16	54.34		0.84	10.04	2.78

1544

Letter: T

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	251	757	196	759	658					250	173					
1:	292	3	281	1	95					291	260			82		62
2:	182		187		7					184	200					
3:	29		65							29	85					
4:	6		25							6	36					
5:			3								2					
6:			3								4					
Tot	767	3	983	1	109					770	1093			82	62	1863
% 41.17	0.16	52.76	0.05	5.85						41.33	58.67			4.40	3.33	

1863

Letter: U

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	722		237		758	752	408			722	235	608				
1:	36		278		2	8	127			36	276	127		9	24	7
2:	2		178				23			2	178	23				
3:			56				2				60	2				
4:			9								9					
5:			2								2					
Tot	40		848		2	8	179			40	858	179		9	24	7
%	3.71		78.74		0.19	0.74	16.62			3.71	79.67	16.62		0.84	2.23	0.65

1077

Letter: F

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	674		646		757					674	643					

757

1:	83	105	3	83	108	3	17	33	
2:	3	9		3	9				
Tot	89	123	3	89	126	3	17	33	215
%	41.40	57.21	1.40	41.40	58.60	1.40	7.91	15.35	

Letter: C

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
697	759		665		757		755			696	662	755	759			
1:	62	i	91		3		5			63	94	5	1	4		21
2:	1		4							1	4					
Tot	64	1	99		3		5			65	102	5	1	4		21
%	37.21	0.58	57.56		1.74		2.91			37.79	59.30	2.91	0.58	2.33		12.21

Letter: Y

i	*i	i'	m	'm	m'	*m	÷	*f	'f	I	M	F	a' *	1	r	ir
753			739							753	739					
1:	7		21							7	21			2		
Tot	7		21							7	21			2		28
%	25.00		75.00							25.00	75.00			7.14		

Letter: W

i	*i	i'	m	'm	m'	*m	÷	*f	'f	I	M	F	a' *	1	r	ir
714	716		401			752	608			672	397	608				
1:	42		252			8	133			82	252	133		36	32	4
2:	4		77				17			6	81	17				
3:			23				2				23	2				
4:			7								7					
Tot	50	44	503			8	173			94	511	173		36	32	4
%	6.43	5.66	64.65			1.03	22.24			12.08	65.68	22.24		4.63	4.11	0.51

Group: Vowel

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
160	468		2		728	680	49	742		72	2	47				
1:	298		1		32	76	140	17		246	1	139		464	388	186
2:	205		5			4	185	1		253	5	193				
3:	73		1				179			140	1	180				

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	180	722	125	759	634					168	103			1		
1:	255	37	240	1	118					256	219			100		155
2:	211	1	231		6					210	226					
3:	81		108		2					89	138					
4:	26		43							30	57					
5:	7		8							7	10					
6:			5								7					
Tot	1059	39	1268	1	136					1098	1405			100	155	2503
%	42.31	1.56	50.66	0.04	5.43					43.87	56.13			4.00	6.19	

Group: Liquid

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	401	744	26	756	640		139			386	25	139		1		
1:	263	16	70	4	113		205			268	64	205		44	217	131
2:	82		164		6		203			91	139	203				
3:	12		179		1		148			13	177	148				
4:	2		157				54			2	166	54				
5:			98				7				105	7				
6:			47				4				57	4				
7:			12								15					
8:			5								8					
9:			1								3					
10:			1								1					
Tot	471	16	2478	4	128		1330			497	2610	1330		44	217	131
%	10.62	0.36	55.85	0.09	2.88		29.98			11.20	58.82	29.98		0.99	4.89	2.95

Group: Aspirated

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	561	759	421	759	695		755			559	376	755		1		
1:	181	1	245	1	59		5			183	269	5		23		75
2:	17		81		6					17	97					
3:	1		13							1	17					
4:											1					
Tot	218	1	446	1	71		5			220	518	5		52	23	75
%	10.62	0.36	55.85	0.09	2.88		29.98			11.20	58.82	29.98		0.99	4.89	2.95

% 29.34 0.13 0.13 60.03 0.13 9.56 0.67 29.61 69.72 0.67 7.00 3.10 10.09

Group: Sibillant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	566		749	305	758	752		263			555	300	263				
1:	176		11	311	1	8		266			187	312	266		22	155	48
2:	17			121	1			141			17	123	141				
3:	1			21				70			1	23	70				
4:				2				15				2	15				
5:								5					5				

Tot	213		11	624	3	8		843			224	635	843		22	155	48
% 12.51			0.65	36.66	0.18	0.47		49.53			13.16	37.31	49.53		1.29	9.11	2.82

1702

Letter A: 62 verses

5 ST	119 FE	204 ##	232 SW	11 667 ST	1 744 SW	783 SW	1 1244 ##	11 1454 CO
11 47 ST	1 125 FE	1 207 ##	1 492 SW	1 682 SW	745 SW	1 841 ST	1250 ST	1 1457 ST
1 53 ST	145 MQ	11 214 ##	1 627 SW	11 687 SW	755 ##	1 857 ST	1253 ST	1460 CO
1 78 ST	167 ST	216 ST	653 ST	1 689 SW	759 SW	1 870 FE	1 1254 ##	1 1467 FE
11 102 FE	1 194 MQ	1 219 ##	1 659 SW	1 730 ST	11 762 SW	874 SW	1 1268 AM	1489 ST
11 106 ST	11 198 MQ	220 ST	11 663 SW	1 738 ST	1 768 ##	1 1203 ST	1296 ST	1 1499 ##
118 ST	1 201 ##	1 227 ##	11 666 SW	739 ST	776 SW	1231 ST	1 1343 FE	

Letter B: 2 verses

1 162 MQ

Letter C: 11 verses

169 MQ	227 ##	262 ST	792 ST	1184 FE	1481 ST
196 ST	232 SW	770 ST	1183 ##	1185 ##	

Letter D: 47 verses

1 12 ST	1 81 ST	175 MQ	647 SW	1 774 ST	1109 ST	1 1242 PA	1485 ST
1 14 ST	91 ##	481 ST	1 652 ##	778 ##	1139 ST	1 1246 ##	1490 ST
1 37 ST	1 98 ST	1 483 ##	1 681 SW	824 ST	1178 ##	1 1462 ST	1 1491 ST
39 ST	108 FE	11 493 SW	1 690 ST	11 828 ST	1196 ST	11 1471 FE	1 1496 ST
54 ST	1 148 ##	1 496 ST	699 ST	1 856 PE	1 1230 PA	11 1473 ST	1 1508 ER
1 58 ##	161 MQ	11 507 ST	733 ##	866 ST	1 1234 ##	11 1482 ST	

Letter E: 62 verses

11 10 ST	141 ST	11 175 MQ	11 495 ST	1 698 ##	802 ST	1 1108 ST	1 1189 FE	1 1301 ST
1 33 ST	1 150 MQ	1 185 MQ	1 508 ST	1 748 ##	1 820 ##	1 1132 ST	1 1190 FE	1 1460 CO
1 35 ##	154 MQ	1 199 MQ	637 SW	1 769 ST	1 845 FE	1 1134 ST	1 1219 PA	1 1470 ##
1 44 ST	1 157 MQ	11 231 SW	1 645 ST	1 779 ST	11 855 FE	1 1143 ST	1 1222 ##	1 1489 ST
1 56 QE	1 159 ST	479 SW	1 646 SW	1 786 SW	1 866 ST	11 1149 ST	1 1236 PA	11 1498 ST
73 ST	11 160 MQ	1 485 ST	649 SW	11 795 CO	870 FE	1 1172 ST	1248 ##	1 1507 ST
1 82 ##	1 165 ST	1 486 SW	1 650 SW	798 ST	1 879 ST	1 1179 FE	1272 AM	

Letter Z: 0 verses

Letter H:	11	verses						
	43 ST	77 ST	105 ST	642 SW	788 ST	1500 ST		
	64 ST	97 ST	638 SW	787 ST	875 SW			
Letter Q:	3	verses						
	180 ST	247 SW	1240 ##					
Letter I:	4	verses						
	1i 1 ST	1225 ##	1i 1321 ST	1i 1493 MI				
Letter K:	63	verses						
	13 ST	90 ##	158 MQ	635 ##	673 ##	745 SW	883 ST	1201 ST
	27 ST	99 ST	172 MQ	646 SW	674 SW	752 ST	1107 ST	1218 PA
	45 ST	101 ST	177 MQ	651 SW	675 ST	778 ##	1112 FE	1251 ST
	51 ST	104 FE	190 ST	661 ST	678 SW	797 ST	1133 ST	1263 ##
	58 ##	113 ST	210 ST	663 SW	680 ST	800 ST	1137 ST	1269 AM
	67 ST	129 ST	229 SW	669 ST	740 SW	869 SW	1173 ST	1287 AM
	81 ST	133 MQ	234 SW	672 ##	744 SW	871 ST	1175 ST	1322 ST
Letter L:	2	verses						
	186 ST	1336 FE						
Letter M:	45	verses						
	30 ST	i 116 ST	224 ST	507 ST	732 ##	814 ST	i 1138 ST	1259 AM
	42 ST	124 FE	245 ST	627 SW	754 ST	824 ST	1142 ST	1267 AM
	46 ST	196 ST	257 ST	630 SW	777 SW	850 ST	i 1148 ST	1282 AM
	84 ST	220 ST	261 ##	631 SW	792 ST	1108 ST	1239 PA	1284 ST
	108 FE	221 MQ	484 ST	660 ST	801 ST	1136 ST	1243 PA	1297 ##
Letter N:	7	verses						
	75 ST	91 ##	665 ST	1185 ##	1186 ##	1291 ##	1468 ST	
Letter X:	0	verses						

Letter O: 56 verses

1i 7 ST 218 ST 1 662 SW 1 760 ST 831 ST 1 1187 FE 1i 1296 ST
1 20 ST 221 MQ 1 688 ## 1 770 ST 1 863 ST 1 1198 FE 1 1343 FE
1i 118 ST 1 232 SW 1 692 ST 1 789 ## 1 1112 FE 1 1237 ST 1464 ST
1 171 ST 489 SW 1 723 ## 1 791 ST 1135 ST 1i 1250 ST 1 1474 ST
1 175 ST 1i 628 SW 1i 732 ## 1i 802 ST 1142 ST 1 1252 ## 1 1483 ST
1 185 ST 1i 629 SW 1 742 ## 1 814 ST 1177 ST 1i 1497 M2
1 193 FE 208 ST 1 654 ST 1i 817 FE 1186 ## 1 1282 AM 1 1502 SW

Letter P: 53 verses

6 ST 206 MQ 493 SW 1 741 SW 853 FE 1183 ## 1 1292 ## 1 1455 CD
1i 28 FE 1 90 ## 1 212 MQ 1 638 SW 787 ST 1i 861 ST 1188 ST 1294 ST 1 1459 CD
29 ST 1i 132 ST 1 213 ST 1i 639 ST 1 816 FE 1 874 SW 1 1198 FE 1295 ST 1495 ##
63 ST 1 151 MQ 1 216 ST 1 654 ST 1 822 ST 1 888 ST 1 1256 ST 1 1325 ## 1 1501 ST
1 69 ST 1 163 MQ 1 247 SW 665 ST 1 844 FE 1 1145 ## 1 1260 ST 1330 ## 1508 ER
1i 79 ST 1 164 MQ 1 480 SW 734 ST 1 845 FE 1 1153 SW 1 1288 AM 133 ST

Letter R: 0 verses

Letter S: 12 verses

219 ## 256 ## 489 SW 1245 ST 1454 CD
221 MQ 478 SW 491 ST 1300 ST 1455 CD

Letter T: 219 verses

2 ST 93 FE 164 MQ 662 SW 772 ST 878 ST 1222 ## 1325 ##
13 ST 100 ## 166 ST 663 SW 775 ## 883 ST 1228 ST 1328 FE
14 ST 103 FE 168 ST 668 ST 780 ST 884 ST 1231 ST 1331 ##
20 ST 106 ST 170 ## 670 SW 1 784 ST 885 ST 1232 PA 1337 ##
22 ST 107 ST 171 MQ 671 ## 787 ST 1105 SW 1234 ## 1339 ST
23 ST 109 FE 176 SW 1 678 SW 788 ST 1131 ST 1239 PA 1341 ST
26 ST 113 ST 177 MQ 693 ST 817 FE 1134 ST 1242 PA 1456 ST
30 ST 114 ST 180 ST 695 SW 819 ST 1135 ST 1248 ## 1458 CD
31 ST 116 ST 1 182 ST 699 ST 820 ## 1138 ST 1249 ST 1 1465 ST

36 FE	117 ST	184 ST	483 ##	724 ##	829 ##	1139 ST	1254 ##	1473 ST
i 37 ST	120 FE	185 MQ	i 491 ST	725 ST	830 ##	1144 ST	1261 ST	1484 ST
1 39 ST	121 ST	186 ST	494 ##	731 SW	1 832 FE	1147 ST	1262 AM	1488 ST
40 ST	i 131 ST	187 ST	500 ##	734 ST	838 ST	1148 ST	1266 ST	1491 ST
50 ST	133 MQ	192 MQ	502 ST	735 SW	840 FE	1173 ST	1267 AM	1495 ##
57 ST	1 138 ST	193 ST	506 ##	736 ST	844 FE	1174 ST	1270 ##	1496 ST
61 ST	139 ST	198 MQ	509 SW	739 ST	846 FE	1176 ST	1281 ST	1497 M2
66 ST	146 MQ	200 ST	627 SW	743 SW	847 ST	1178 ##	1285 AM	1502 SW
68 ST	147 MQ	201 ##	635 ##	748 ##	848 ##	1186 ##	1286 ##	1506 ST
71 ST	150 MQ	202 ##	641 SW	753 ##	850 ST	1188 ST	1290 ST	1507 ST
81 ST	152 MQ	209 MQ	642 SW	755 ##	852 FE	i 1190 FE	i 1295 ST	
83 FE	153 ST	218 ST	648 ST	762 SW	i 858 FE	1192 ##	1297 ##	
84 ST	157 MQ	226 ST	653 ST	766 ST	865 FE	1197 ST	1300 ST	
88 ST	158 MQ	229 SW	656 ##	767 ST	867 ST	1199 FE	1302 ST	
90 ##	159 ST	233 SW	659 SW	768 ##	869 SW	1204 ST	1323 ST	
92 ST	160 MQ	234 SW	661 ST	769 ST	876 SW	1214 PA	1324 ST	

Letter U: 2 verses

1280 ST 1 1341 ST

Letter F: 3 verses

80 ## 1136 ST 1187 FE

Letter C: 1 verse

1238 ##

Letter Y: 0 verses

Letter W: 6 verses

223 ## 746 ## 816 FE 1264 AM 1265 AM 1332 ##

Group Vowel: 442 verses

1i 1 ST	1 78 ST	1i 168 ST	1 244 ST	1 659 SW	1 770 ST	1 860 ST	1193 FE	1 1298 ST
1i 2 ST	79 ST	i 171 MQ	1i 248 ##	1 662 SW	1i 771 ST	1i 863 ST	1194 FE	i 1299 ##
1 3 ST	1i 82 ##	1 173 MQ	249 ST	1i 663 SW	i 773 ##	1 866 ST	1 1195 FE	1 1301 ST
1 5 ST	1 85 ST	1i 175 MQ	1 251 ##	1i 666 SW	1 776 SW	1 867 ST	1 1198 FE	1i 1321 ST

11 6 ST	1 86 ST	1 176 SW	254 SW	11 667 ST	1 779 ST	11 868 ##	1 1202 ST	1 1332 ##
11 7 ST	1 87 ##	1 178 MQ	256 ##	1 671 ##	11 781 ##	1 869 SW	1 1203 ST	1 1339 ST
1 8 ST	1 88 ST	11 179 MQ	257 ST	11 676 ST	1 782 ST	1 870 FE	1 1204 ST	1 1340 ST
1 9 ST	1 89 ST	1 184 ST	1 258 SW	11 677 ##	1 783 SW	1 871 ST	1 1205 ST	1 1341 ST
11 10 ST	1 93 FE	1 185 MQ	1 259 ##	1 680 ST	1 784 ST	11 872 SW	1 1214 PA	1 1342 FE
11 11 ST	11 95 ST	11 187 ST	1 479 SW	1 681 SW	1 785 SW	11 874 SW	1 1215 PA	11 1343 FE
1 12 ST	96 ST	1 188 ##	1 482 SW	1 682 SW	1 786 SW	11 875 SW	1 1216 PA	11 1344 ST
1 14 ST	97 ST	1 190 ST	1 483 ##	1 683 ##	1 787 ST	1 877 ST	1 1217 PA	11 1454 CO
1 16 ST	1 98 ST	191 ST	1 484 ST	1 685 ##	788 ST	1 878 ST	1 1219 PA	1 1457 ST
11 17 ST	1 100 ##	1 192 MQ	1 485 ST	11 687 SW	11 789 ##	1 879 ST	1 1220 PA	1 1460 CO
1 18 ST	11 102 FE	193 ST	1 486 SW	1 688 ##	1 791 ST	11 880 ST	1 1221 ##	1 1461 CO
1 20 ST	103 FE	1 194 MQ	1 487 ST	1 689 SW	1 792 ST	1 883 ST	1 1222 ##	1 1464 ST
1 23 ST	1 104 FE	1 195 MQ	488 ##	1 690 ST	1 794 CO	1 884 ST	1 1223 ST	1 1466 ST
1 24 ST	1 105 ST	11 197 ST	1 489 SW	1 691 SW	11 795 CO	1 885 ST	1 1224 PA	1 1467 FE
25 FE	11 106 ST	11 198 MQ	1 490 SW	1 692 ST	796 CO	11 887 ##	1 1225 ##	11 1469 FE
11 27 ST	1 108 FE	1 199 MQ	1 492 SW	1 693 ST	1 798 ST	1106 SW	1 1226 ST	11 1470 ##
1 30 ST	11 110 ST	1 201 ##	11 495 ST	11 698 ##	1 801 ST	1 1108 ST	1 1231 ST	1 1472 ST
11 32 FE	1 112 ST	1 204 ##	1 496 ST	11 723 ##	11 802 ST	1 1109 ST	11 1236 PA	11 1474 ST
11 33 ST	1 113 ST	11 206 MQ	1 497 ##	1 725 ST	1 803 ST	1110 ST	11 1237 ST	11 1476 ST
1 34 ST	1 114 ST	1 207 ##	1 498 SW	11 728 SW	1 814 ST	1 1112 FE	1 1238 ##	1 1479 ST
1 35 ##	1 116 ST	1 208 ST	11 499 ST	11 730 ST	1 816 FE	11132 ST	1 1240 ##	11 1480 ST
1 38 FE	1 117 ST	1 209 MQ	1 501 ST	731 SW	11 617 FE	1 1134 ST	1 1241 ST	1 1483 ST
1 40 ST	11 118 ST	210 ST	1 504 ST	11 732 ##	1 820 ##	1135 ST	11 1244 ##	11 1484 ST
1 43 ST	11 119 FE	11 211 MQ	11 505 SW	1 734 ST	11 821 ST	1 1140 ST	1 1245 ST	11 1489 ST
1 44 ST	11 121 ST	1 213 ST	1 506 ##	1 735 SW	1 823 ST	1 1141 ST	1 1248 ##	11 1490 ST
11 47 ST	1 122 ST	11 214 ##	1 508 ST	1 737 SW	1 825 ##	1142 ST	11 1249 ST	11 1493 M1
1 49 ST	11 123 ST	1 215 ST	1 627 SW	1 738 ST	1 826 ##	1 1143 ST	11 1250 ST	11 1484 ST
1 50 ST	1 125 FE	216 ST	11 628 SW	739 ST	1 827 ##	1 1145 ##	1 1252 ##	1 1495 ##
11 53 ST	1 128 ST	1 217 ##	11 629 SW	1 742 ##	11 829 ##	1148 ST	11 1253 ST	11 1497 M2
1 54 ST	129 ST	1 218 ST	633 SW	1 743 SW	1 831 ST	11 149 ST	1 1254 ##	11 1498 ST
1 55 ST	1 135 MQ	1 219 ##	1 634 ST	1 744 SW	11 833 ##	1 1151 SW	1 1258 ST	1 1499 ##
1 56 QE	1 138 ST	1 220 ST	11 635 ##	745 SW	11 834 ST	11 1171 ST	1 1260 ST	11 1500 ST
1 57 ST	1 141 ST	1 221 MQ	1 637 SW	1 746 ##	835 ST	1 1172 ST	1 1264 AM	1 1501 ST
1 59 ST	1 142 ST	11 223 ##	1 638 SW	11 747 ST	1 837 ST	1 1174 ST	1 1265 AM	1 1502 SW
1 60 ST	145 MQ	224 ST	1 642 SW	1 748 ##	1 839 ST	1 1176 ST	1 1268 AM	11 1503 ST
1 63 ST	11 147 MQ	11 225 SW	11 643 ST	1 752 ST	1 841 ST	1177 ST	1 1271 ST	11 1504 SW
64 ST	1 150 MQ	11 226 ST	11 644 ##	753 ##	842 ST	11 1179 FE	1 1272 AM	1 1507 ST
66 ST	152 MQ	1 227 ##	11 645 ST	1 755 ##	1 843 ST	1 1180 ST	1 1273 ST	1 1508 ER
1 69 ST	154 MQ	1 228 SW	1 646 SW	1 757 SW	1 845 FE	11 1181 FE	1 1275 ##	
1 70 ST	1 156 MQ	1 230 SW	649 SW	1 759 SW	1 846 FE	1 1183 ##	1 1276 ST	

1 171 ST 1i 157 MQ 1i 231 SW 1 650 SW 1 760 ST 847 ST 1 1186 ## 1i 1280 ST
 1i 172 ST 1 159 ST 1 232 SW 653 ST 1 761 SW 1i 849 ## 1 1187 FE 1 1282 AM
 1 173 ST 1i 160 MQ 1 233 SW 654 ST 1i 762 SW 1 853 FE 1 1188 ST 1 1283 ST
 1 175 ST 1 164 MQ 1 236 ST 1i 655 ## 1 765 ## 1i 855 FE 1 1189 FE 1 1284 ST
 1 176 ST 1 165 ST 1i 237 ST 1 656 ## 1 768 ## 1 857 ST 1 1190 FE 1 1293 ST
 1 177 ST 1 167 ST 1i 238 ST 1 657 ST 1 769 ST 1i 859 ST 1 1192 ## 1i 1296 ST

Group Cultural: 117 verses
 1 4 ST 1 99 ST 188 ## 260 SW 1 675 ST 1 792 ST 1 1133 ST 1 1220 PA 1 1324 ST
 13 ST 1 101 ST 1 190 ST 1i 262 ST 678 SW 1 797 ST 1 1137 ST 1 1227 PA 1 1327 ST
 1 19 ST 1 104 FE 196 ST 1i 504 ST 679 ## 799 ## 1 1153 SW 1 1235 ST 1 1329 FE
 27 ST 1i 113 ST ## 1i 203 ## 635 ## 1 680 ST 1i 800 ST 1 1173 ST 1 1241 ST 1 1331 ##
 45 ST 1 126 ST 205 ST 646 SW 1 691 SW 1 842 ST 1 1175 ST 1 1251 ST 1 133 ST
 1 51 ST 129 ST 1 210 ST 651 SW 740 SW 848 ## 1 1179 FE 1 1257 ST 1 1335 ##
 1 52 ST 133 MQ 213 ST 655 ## 744 SW 1 869 SW 1 1183 ## 1263 ## 1 1340 ST
 1 58 ## 1 158 MQ 218 ST 661 ST 745 SW 1 870 FE 1 1184 FE 1 1344 ST
 61 ST 169 MQ 221 MQ 663 SW 752 ST 1 871 ST 1 1185 ## 1 1457 ST
 1 67 ST 1i 172 MQ 227 ## 669 ST 1 770 ST 1 876 SW 1 1190 FE 1 1287 AM 1i 1481 ST
 1 81 ST 1 173 MQ 229 SW 672 ## 778 ## 883 ST 1 1201 ST 1 1292 ## 1 1486 ST
 1 85 ST 174 ST 232 SW 673 ## 785 SW 1107 ST 1215 PA 1 1293 ST 1 1499 ##
 90 ## 1 177 MQ 1 234 SW 674 SW 1 790 SW 1 1112 FE 1 1218 PA 1 1322 ST 1 1505 CA

Group Labial: 69 verses
 6 ST 87 ## 187 ST 1 250 SW 665 ST 1 845 FE 1 1145 ## 1 1260 ST 1 1455 CO
 1i 28 FE 1 90 ## 1 193 ST 1 480 SW 724 ST 1 853 FE 1 1153 SW 1 1288 AM 1 1459 CO
 29 ST 1i 129 ST 206 MQ 1 482 SW 737 SW 1 860 ST 1 1176 ST 1 1292 ## 1 1495 ##
 1 45 ST 1 132 ST 1 212 MQ 493 SW 741 SW 1i 861 ST 1 1183 ## 1294 ST 1 1501 ST
 63 ST 1 151 MQ 1 213 ST 636 SW 787 ST 1 874 SW 1 1188 ST 1295 ST 1 1508 ER
 1 69 ST 1 162 MQ 1 216 ST 638 SW 816 FE 1 881 ST 1 1198 FE 1 1325 ##
 1 78 ST 1 163 MQ 1 232 SW 1i 639 ST 1 822 ST 1 888 ST 1256 ST 1330 ##
 1i 79 ST 1 164 MQ 1 247 SW 1 654 ST 1 844 FE 1 1133 ST 133 ST

Group Dental: 336 verses
 2 ST 1 92 ST 170 ## 259 ## 1 674 SW 1 782 ST 882 ST 1227 PA 1324 ST
 1 5 ST 93 FE 171 MQ 261 ## 1 678 SW 784 ST 1 883 ST 1 1228 ST 1325 ##
 1 12 ST 1 98 ST 175 MQ 1 478 SW 787 ST 884 ST 1 1230 PA 1328 FE
 13 ST 1 100 ## 1 176 SW 1 481 ST 788 ST 1 885 ST 1 1231 ST 1i 1331 ##
 1 14 ST 1 103 FE 1 177 MQ 1 483 ## 791 ST 887 ## 1232 PA 1 133 ST
 1 20 ST 106 ST 1 180 ST 486 SW 816 FE 1 888 ST 1i 1234 ## 1336 FE

21 ST	1	107 ST	182 ST	1	491 ST	1	695 SW	817 FE	1	1105 SW	1239 PA	1337 ##
22 ST	1	108 FE	184 ST	1	493 SW	1	699 ST	818 ST	1	1106 SW	1242 PA	1339 ST
23 ST	1	109 FE	185 MQ	1	494 ##	1	724 ##	819 ST	1	1109 ST	1246 ##	1341 ST
25 FE	1	111 ##	186 ST	1	496 ST	1	725 ST	820 ##	1	1111 SW	1248 ##	1456 ST
26 ST	1	113 ST	187 ST	1	500 ##	1	729 ##	824 ST	1	1131 ST	1249 ST	1458 CO
28 FE	1	114 ST	191 ST	1	502 ST	1	731 SW	825 ##	1	1134 ST	1254 ##	1461 CO
29 ST	1	116 ST	192 MQ	1	503 SW	1	733 ##	828 ST	1	1135 ST	1256 ST	1462 ST
30 ST	1	117 ST	193 ST	1	506 ##	1	734 ST	829 ##	1	1137 ST	1261 ST	1465 ST
31 ST	1	120 FE	198 MQ	1	507 ST	1	735 SW	830 ##	1	1138 ST	1262 AM	1467 FE
34 ST	1	121 ST	200 ST	1	509 SW	1	736 ST	832 FE	1	1139 ST	1264 AM	1471 FE
36 FE	1	127 ST	201 ##	1	627 SW	1	739 ST	838 ST	1	1144 ST	1266 ST	1473 ST
37 ST	1	131 ST	202 ##	1	632 SW	1	742 ##	840 FE	1	1147 ST	1267 AM	1477 ST
38 FE	1	133 MQ	205 ST	1	635 ##	1	743 SW	844 FE	1	1148 ST	1270 ##	1482 ST
39 ST	1	138 ST	209 MQ	1	636 SW	1	748 ##	846 FE	1	1173 ST	1273 ST	1484 ST
40 ST	1	139 ST	217 ##	1	641 SW	1	750 ST	847 ST	1	1174 ST	1275 ##	1485 ST
50 ST	1	143 MQ	218 ST	1	642 SW	1	753 ##	848 ##	1	1176 ST	1276 ST	1488 ST
54 ST	1	146 MQ	224 ST	1	647 SW	1	755 ##	850 ST	1	1178 ##	1277 AM	1490 ST
57 ST	1	147 MQ	226 ST	1	648 ST	1	756 ST	851 ST	1	1186 ##	1279 ST	1491 ST
58 ##	1	148 ##	229 SW	1	652 ##	1	757 SW	852 FE	1	1188 ST	1281 ST	1495 ##
61 ST	1	149 MQ	231 SW	1	653 ST	1	758 SW	856 PE	1	1189 FE	1283 ST	1496 ST
62 ST	1	150 MQ	233 SW	1	656 ##	1	762 SW	858 FE	1	1190 FE	1285 AM	1497 M2
65 ST	1	152 MQ	234 SW	1	658 SW	1	764 ST	859 ST	1	1192 ##	1286 ##	1502 SW
66 ST	1	153 ST	236 ST	1	659 SW	1	766 ST	864 ST	1	1196 ST	1287 AM	1504 SW
68 ST	1	154 MQ	239 ##	1	661 ST	1	767 ST	865 FE	1	1197 ST	1290 ST	1506 ST
71 ST	1	157 MQ	240 ST	1	662 SW	1	768 ##	866 ST	1	1199 FE	1291 ##	1507 ST
81 ST	1	158 MQ	244 ST	1	663 SW	1	769 ST	867 ST	1	1200 FE	1294 ST	1508 ER
83 FE	1	159 ST	245 ST	1	665 ST	1	770 ST	869 SW	1	1204 ST	1295 ST	
84 ST	1	160 MQ	253 ##	1	666 SW	1	772 ST	871 ST	1	1214 PA	1297 ##	
87 ##	1	161 MQ	254 SW	1	668 ST	1	774 ST	873 SW	1	1219 PA	1299 ##	
88 ST	1	164 MQ	255 ##	1	669 ST	1	775 ##	876 SW	1	1222 ##	1300 ST	
90 ##	1	166 ST	256 ##	1	670 SW	1	778 ##	878 ST	1	1223 ST	1302 ST	
91 ##	1	168 ST	258 SW	1	671 ##	1	780 ST	881 ST	1	1224 PA	1323 ST	

verses

106

Group Liquid:

30 ST	1	116 ST	224 ST	1	500 ##	1	665 ST	792 ST	1	1140 ST	1243 PA	1330 ##
42 ST	1	124 FE	229 SW	1	505 SW	1	677 ##	801 ST	1	1142 ST	1247 ST	1334 FE
46 ST	1	130 ST	239 ##	1	507 ST	1	732 ##	814 ST	1	1143 ST	1259 AM	1335 ##
57 ST	1	140 MQ	243 ST	1	627 SW	1	741 SW	824 ST	1	1148 ST	1267 AM	1336 FE
60 ST	1	141 ST	244 ST	1	630 SW	1	748 ##	850 ST	1	1172 ST	1277 AM	1338 ST

1 175 ST	1 143 MQ	245 ST	1 631 SW	1 754 ST	1 882 ST	1 1177 ST	1 1278 ##	1344 ST
1 184 ST	1 186 ST	1 252 SW	1 636 SW	1 761 SW	1 886 SW	1 1185 ##	1 1282 AM	1 1468 ST
1 191 ##	1 189 ST	1 257 ST	1 638 SW	1 763 SW	887 ##	1186 ##	1284 ST	1 1478 ST
1 199 ST	1 196 ST	1 261 ##	644 ##	1 777 SW	1108 ST	1 1188 ST	1 1291 ##	1 1479 ST
1 103 ST	207 ##	483 ##	1 647 SW	1 778 ##	1 1134 ST	1 1222 ##	1 1297 ##	1500 ST
1 108 FE	1 220 ST	484 ST	648 ST	781 ##	1136 ST	1 1229 ST	1 1326 ##	
1 115 ST	221 MQ	1 487 ST	1 660 ST	1 786 SW	1 1138 ST	1239 PA	1 1328 FE	

Group Aspirated: 18 verses

1 113 ST	1 180 ST	1 247 SW	506 ##	1 632 SW	1 877 ST	1180 ST	1 1238 ##	1474 ST
1 180 ##	1 241 ST	1 503 SW	1 509 SW	1 749 ST	1 1136 ST	1 1187 FE	1 1240 ##	1478 ST

Group Sibillant: 18 verses

1 94 ST	1 171 MQ	1 221 MQ	478 SW	1 491 ST	1 799 ##	1 1245 ST	1 1300 ST	1454 CO
1 122 ST	1 219 ##	1 256 ##	1 489 SW	1 736 ST	1 1221 ##	1 1295 ST	1 1302 ST	1 1455 CO

SECRET

四
十
五

	i	*i	i'	m	'm	m'	f	*f	'f	I	M	L	'L	*	1	T	if
0:	1279		1467	1093	1528	1522				1520	1080						
1:	241		66	371	8	14				288	977				8	1	47

Arishatophanes

0:	1426	1417	751	1510	1270	1528	1317	739	1267		
1:	104	108	526	26	228	8	192	530	228	60	25
2:	6	9	195		32		25	198	33		
3:		2	52		4		2	56	6		
4:			9		2			10	2		
5:			3					3			
Tot	116	132	1123	26	312	8	248	1149	320	60	25
%	6.76	7.69	65.40	1.51	18.17	0.47	14.44	66.92	18.64	3.49	1.46

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'*	l	r	ir
O:	1412		1534	1130	1524	1432					1410	1046		1454			
1:	116		2	360	2	99					118	420		79	10	6	42
2:	8			38		5					8	59		3			
3:				8								11					
Total	132		2	460	2	109					134	571		85	10	6	42
%	18.72		0.28	65.25	0.28	15.46					19.01	80.99		12.06	1.42	0.85	5.96

Letter:	i	*i	i'	m	'm	m'	*m	f	#f	'f	I	M	F	a'*	I	r	it
O:	1498	1507	244	244		1475	1533	580			1469	232	580				
1:	25	29	461	461		61	2	563			64	440	563		36	317	8
2:	3		400	400			1	286			3	422	286				
3:			231	231				88				238	88				
4:			132	132				17				133	17				
5:			48	48				2				50	2				
6:			9	9				9				9					
7:			9	9								10					
8:			1	1								1					
9:			1	1								1					
Tot	41	29	2856			61	4	1477			70	2921	1477		36	317	4468
%	0.92	0.65	63.92			1.37	0.09	33.06			1.57	65.38	33.06		0.81	7.09	0.18

Letter:	K	i	*	'	m	/m	'm'	*m	f	*f	'f	I	N	E	e'	*	t	it
O:	68				978	1594	1520	1459				892	866	1459			1	
I:	50				519	2	16	74				520	525	74			171	163

[illegible][illegible]

Letter:	0	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	1226	1274		160				1478	1368	1516		1012	154	1351					
1:	275	231		332				58	160	20		417	328	174			234	20	57
2:	33	30		364					7			97	356	10					
3:	2	1		321					1			10	328	1					
4:				212									216						
5:				92									96						
6:				36									37						
7:				15									16						
8:				3									4						
9:				1									1						
Tot	347	294		3685				58	177	20		641	3743	197			234	20	57
%	7.57	6.42		80.44				1.27	3.86	0.44		13.99	81.71	4.30			5.11	0.44	1.24

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	f'	I	M	F	s'	*	l	r	ir
0:	891		914	1526	1522	14					891	898						
1:	502		472	10	14						502	481				92		186
2:	120		128								120	134						
3:	20		14								20	15						
4:	3		7								3	7						
5:			1									1						
Tot	814		803	10	14						814	827				92		1641
% 49.60			48.93	0.61	0.85						49.60	50.40				5.61		11.33

Letter: R									
i	*i	i'	m	'm	m'	*m	f	*f	'f
O:	1514		502	1535	1486		1331		1514
1:	22		601	1	48		186		22
2:			317		2		12		
3:			91				1		
4:			21						
5:			4						
Tot	22	1612	1	52		225			22
%	1.15	84.31	0.05	2.72		11.77			1.15
									87.08
									11.77
									0.42
									0.94
									18
									5
									0.26
									1912

Letter: S									
i	*i	i'	m	'm	m'	*m	f	*f	'f
O:	1226	1520	673	1526	1523		494		1210
1:	279	16	573	10	13		501		295
2:	30		224				326		30
3:	1		59				162		1
4:			4				41		
5:			2				8		
6:			1				2		
7:							2		
Tot	342	16	1230	10	13		1869		358
%	9.83	0.46	35.34	0.29	0.37		53.71		10.29
									36.01
									1869
									53.71
									1.12
									9.71
									338
									39
									0.26
									18
									5
									0.26
									1912

Letter: T									
i	*i	i'	m	'm	m'	*m	f	*f	'f
O:	610	1519	416		1351				603
1:	616	17	532		173				619
2:	239		357		12				238
3:	63		165						67
4:	8		46						9
5:			17						
6:			3						
Tot	1315	17	2028		197				1332
%	36.97	0.48	57.01		5.54				37.45
									62.55
									1332
									2225
									37.45
									62.55
									160
									4.50
									0.03
									111
									3.12
									3557

Letter: U

Aristophanes V

FP

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	1455	413	1528	1500	1197	8	36	430		1455	404	1197	430			26	74	21
1:	76	565	8	36	263	8	36	263		76	560	263	263			26	74	21
2:	5	380			62			62		5	378	62	62					
3:		127			13			13			139	13	13					
4:		44			1			1			47	1	1					
5:		6									7							
6:		1									1							
Tot	86	1918	8	36	430	8	36	430		86	1962	430	430			26	74	21
%	3.47	77.40	0.32	1.45	17.35	0.32	1.45	17.35		3.47	79.18	17.35	17.35			1.05	2.99	0.85

2478

Letter: F

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	1350	1311	1525			11				1350	1301		1525			32		46
1:	181	211	11			11				181	220		11					
2:	5	13								5	14							
3:		1									1							
Tot	191	240	11			11				191	251		11			32		46
%	43.21	54.30	2.49			2.49				43.21	56.79		2.49			7.24		10.41

442

Letter: C

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	1415	1237	1535			10		1529		1415	1226		1529			11		27
1:	119	274	1			10		7		119	285		7			11		
2:	2	24								2	24							
3:		1									1							
Tot	123	325	1			10		7		123	336		7			11		27
%	26.39	69.74	0.21			2.15		1.50		26.39	72.10		1.50			2.36		5.79

466

Letter: Y

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	1518	1476	1533			3		1534		1518	1473		1534			3		7
1:	17	60				3		2		17	63		2			3		
2:		1								1								
Tot	19	60	3			3		2		19	63		2			3		7
%	22.62	71.43	3.57			3.57		2.38		22.62	75.00		2.38			3.57		8.33

84

Letter: W	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	1444	1427		776			1515	1240			1341	762	1240				
1:	92	107		498			21	234			187	506	234		71	71	14
2:		2		199				61			8	204	61				
3:				53								54					
4:				9				1				9	1				
5:				1								1					
Tot	92	111		1096			21	360			203	1117	360		71	71	14
%	5.48	6.61		65.24			1.25	21.43			12.08	66.49	21.43		4.23	4.23	0.83

Group: Vowel	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	351	940		10			1359	116	1509		197	10	114				
1:	590	443				70	171	340	26		457		337		842	725	438
2:	376	126		3			6	388	1		453	3	384				
3:	175	25		6				334			289	6	337				
4:	36	1		11				193			109	9	196				
5:	7			33				98			21	34	99				
6:	1	1		57				47			9	53	48				
7:				72				17			1	62	18				
8:				88				1				81	1				
9:				133				1				131	1				
10:				181				1				170	1				
11:				221								228					
12:				214								211					
13:				153								155					
14:				109								118					
15:				65								73					
16:				68								67					
17:				38								45					
18:				27								26					
19:				25								29					
20:				15								18					
21:				3								3					
22:				1								1					
23:				2								2					
26:				1								1					
Tot	2052	780		17431			70	183	3808	28	2832	17684	3836		842	725	438
%	8.43	3.20		71.58			0.29	0.75	15.64	0.11	11.63	72.62	15.75		3.46	2.98	1.80

Group: Guttural

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	719	1467	623	1526	1506	1458	1458			683	606	1458				
1:	563	66	570	10	30	74	74			574	572	74		179	1	210
2:	201	3	265			4	4			216	274	4				
3:	51		61							60	66					
4:	1		11							2	11					
5:	1		5							1	6					
6:			1								1					
Tot	1127	72	1358	10	30	82	82			1199	1398	82		179	1	210
%	42.07	2.69	50.69	0.37	1.12	3.06	3.06			44.76	52.18	3.06		6.68	0.04	7.84

2679

Group: Labial

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	829		803	1526	1522					829	791					
1:	528		516	10	13					528	521			99		223
2:	150		171		1					150	178					
3:	26		31							26	33					
4:	3		11							3	11					
5:			2								2					
Tot	918		1005	10	15					918	1030			99		223
%	47.13		51.59	0.51	0.77					47.13	52.87			5.08		11.45

1948

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	438	1440	257	1534	1302					407	219					
1:	568	95	468	2	213					564	423			195	4	242
2:	340	1	438		18					358	450					
3:	140		237		3					147	265					
4:	44		94							51	127					
5:	5		29							7	38					
6:	1		9							2	10					
7:			2								4					
Tot	1875	97	2644	2	258					1972	2904			195	4	242
%	38.45	1.99	54.22	0.04	5.29					40.44	59.56			4.00	0.08	4.96

4876

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	831	1514	1500	59	1528	1329		284		1533	793	57	283				
1:	517	22	36	133	8	174		410		3	537	118	409		113	454	206
2:	161			332	12			391			178	297	393				
3:	22			320	1			273			23	325	273				
4:	4			309				124			3	303	124				
5:	1			205				47			2	226	47				
6:				102				6				116	6				
7:				48				1				62	1				
8:				21								23					
9:				6								6					
10:				1								3					
Tot	926	22	36	5198	8	221		2785		3	984	5427	2788		113	454	206
%	10.07	0.24	0.39	56.51	0.09	2.40		30.28		0.03	10.70	59.00	30.31		1.23	4.94	2.24

9199

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1136		1534	764	1533	1412		1529			1135	696	1529	1438			
1:	357		2	561	3	118		7			357	577	7	95	53	6	115
2:	41			176		6					42	217		3			
3:	1			29							1	38					
4:	1			5							1	7					
5:				1								1					
Tot	446		2	1025	3	130		7			448	1158	7	101	53	6	115
%	27.65		0.12	63.55	0.19	8.06		0.43			27.77	71.79	0.43	6.26	3.29	0.37	7.13

1613

Group: Sibilant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1143		1520	517	1524	1512		483			1128	501	483				
1:	343		16	629	12	24		505			357	635	505		55	346	102
2:	46			278				325			47	281	325				
3:	4			92				169			4	97	169				
4:				14				41				15	41				
5:				5				9				6	9				
6:								2				2	2				
7:				1				2				1	2				
Tot	447		16	1549	12	24		1897			463	1585	1897		55	346	102
%	11.33		0.41	39.26	0.30	0.61		48.09			11.74	40.18	48.09		1.39	8.77	2.59

3945

Verses:	739
Dict words:	4604
Phon words:	4104
Letters:	22581

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir
O:	699			636							699	636						
1:	40			93							40	93				3		16
2:				8								8						
3:				i								i						
5:				i								i						
Tot	40			117							40	117				3		16
%	25.48			74.52							25.48	74.52				1.91		10.19

Letter:	G	i	*i	i'	m	'm	m'	**m	f	**f	'f	I	M	L.	a,	*	I	r	ir
O:	604			702	514	736	729					572	506				1		
I:	123			35	190	3	10					148	194				2		26
E:	12			2	29							19	32						
S:					6								7						

Tot	147	39	266	3	10	186	279	2	26	465
%	31.61	8.39	57.20	0.65	2.15	40.00	60.00	0.43	5.59	

Letter: D

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
i																
O:	512	699	475		723					477	462					
1:	185	40	231		14					215	240			15		64
2:	37		27		2					42	30					
3:	4		6							4	7					
4:	1									1						
Tot	275	40	303		18					315	321			15		64
%	43.24	6.29	47.64		2.83					49.53	50.47			2.36		10.06

Letter: E

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
i																
O:	404	717	93			731	544			389	92	544				
1:	269	22	216			8	171			279	214	171		116	32	85
2:	58		221				21			61	221	21				
3:	8		127				3			10	129	3				
4:			60								61					
5:			13								13					
6:			6								6					
7:			3								3					
Tot	409	22	1401			8	222			431	1409	222		116	32	85
%	19.84	1.07	67.94			0.39	10.77			20.90	68.33	10.77		5.63	1.55	4.12

Letter: Z

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
i																
O:	737		700		734					737	695					
1:	2		39		5					2	44					
Tot	2		39		5					2	44					
%	4.35		84.78		10.87					4.35	95.65					

Letter: H

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
i																
O:	694	707	375			727	613			662	369	610				
1:	44	31	265			12	112			75	266	114		17	19	6
2:	1	1	77				11			2	82	11				

	19	2	18	3	
3:	3		4	1	
4:					
Tot	46	33	488	12	134
%	6.32	4.53	67.03	1.65	19.78
				0.69	
				10.85	68.68
				20.47	
				17	19
				2.34	2.61
					0.82
					728

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	674			556		700					674	526		710			
I:	62			169		37					62	188		29	6		19
Z:	3			13		2					3	24					
3:				1								1					
Tot	68			198		41					68	239		29	6		19
%	22.15			64.50		13.36					22.15	77.85		9.45	1.95		6.19

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	l	r	ir
O:	717	725		119		704	738	234			703	109	284				
1:	20	14		242		35		271			34	232	271		24	164	5
2:	2			201			1	137			2	217	137				
3:				107				37				109	37				
4:				55				8					8				
5:				11				2				12	2				
6:				3								3					
7:				1								1					
Tot	24	14		1265		35	2	698			38	1302	698		24	164	5
%	1.18	0.69		62.07		1.72	0.10	34.25			1.86	63.89	34.25		1.18	8.05	0.25

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	f'	I	M	F	a'*	l	r	ir
O:	412	391	738	728	702	702	702	702	412	382	702	702	702	702	702	78	84	84
1:	260	285	1	11	34	34	34	34	260	291	34	260	291	34	34	78	84	84
2:	57	47			5	5	5	5	57	50	3	57	50	3	3	78	84	84
3:	9	15							9	15		9	15			78	84	84
5:	1	1							1	1		1	1			78	84	84
Tot	406	429	1	11	40	40	40	40	406	441	40	406	441	40	40	78	84	84
%	45.77	48.37	0.11	1.24	4.51	4.51	4.51	4.51	45.77	49.72	4.51	45.77	49.72	4.51	4.51	8.79	9.47	9.47

Letter:	L	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
O:	645				334		690					645	334				1			735
1:	90				259		59					90	218				10		37	
2:	4				122							4	147							
3:					22								36							
4:					1								3							
5:					1								1							
Tot	98				578		59					98	637				10		37	735
%	13.33				78.64		8.03					13.33	86.67				1.36		5.03	

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	#	*#	'#	I	M	F	a'	*	I	r	ir
O:	654			309	737	719		161			654	302	161					
1:	82			283	2	19		224			82	277	224			14	202	13
2:	3			115		1		193			3	125	193					
3:				26				120				29	120					
4:				5				35				5	35					
5:				1				6				1	6					
Tot	88			616	2	21		1140			88	639	1140			14	202	13
%	4.71			32.98	0.11	1.12		41.04			4.71	32.98	41.04			0.75	10.82	0.70

[illegible]

% 22.58 65.32 1.61 0.81 9.68 22.58 67.74 9.68 2.42 4.03 10.48

Letter: O

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	589	604	64			715	655	729		475	62	647				
1:	138	114	157			24	81	10		214	155	87		133	13	27
2:	12	21	195				3			46	190	5				
3:			168							4	172					
4:			102								105					
5:			34								35					
6:			13								13					
7:			6								7					
Tot	162	156	1749			24	87	10		318	1773	97		133	13	27
%	7.40	7.13	79.94			1.10	3.98	0.46		14.53	81.03	4.43		6.08	0.59	1.23

2188

Letter: P

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	448		444	734	736					448	438					
1:	224		220	5	3					224	225			46		83
2:	61		65							61	65					
3:	5		6							5	7					
4:	1		4							1	4					
Tot	365		384	5	3					365	392			46		83
%	48.22		50.73	0.66	0.40					48.22	51.78			6.08		10.96

757

Letter: R

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:			232				632			731	218	632				
1:			287				98			8	295	98		1	9	5
2:			171				8				173	8				
3:			40				1				43	1				
4:			9								10					
Tot	8		785		25		117			8	810	117		1	9	5
%	0.86		83.96		2.67		12.51			0.86	86.63	12.51		0.11	0.96	0.53

935

Letter: S

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	609		728	337	733	732	230				598	329	230					
1:	117		11	288	6	7	254				128	291	264			11	148	39
2:	12			97			154				12	102	154					
3:	1			16			74				1	16	74					
4:							16						16					
5:				i								1						
6:																		
Tot	144		11	535	6	7	864				155	548	864			11	148	39
%	9.19		0.70	34.14	0.38	0.45	55.14				9.89	34.97	55.14			0.70	9.44	2.49

Letter: T	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	311		735	198		640					309	167						
1:	292		4	270		96					293	262				62		51
2:	107			175		3					107	192						
3:	25			71							26	84						
4:	4			19							4	27						
5:				6								7						
Tot	597		4	939		102					601	1041				62		51
%	36.36		0.24	57.19		6.21					36.60	63.40				3.78		3.11

Letter: U	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:		696		189		733	728	571			696	188	571					
1:		42		287		6	11	128			42	280	128			16	43	11
2:		1		189				33			1	190	33					
3:				59				7				65	7					
4:				15								16						
Tot		44		902		6	11	215			44	919	215			16	43	11
%		3.74		76.57		0.51	0.93	18.25			3.74	78.01	18.25			1.36	3.65	0.93

Letter: F	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	650			632		733					650	627						
1:	87			102		6					87	106				17		27
2:	2			5							2	6						
Tot	91			112		6					91	118				17		27
%	43.54			53.59		2.87					43.54	56.46				8.13		12.92

Letter:	i	*i	i'	m	'm	m'	*m	#	*#	'#	i	M	F	a'	*	l	r	ir	
Q:	691			612		735		737			691	608	737						
1:	48			119		4		2			48	123	2			2		16	
2:				8								8							
Tot	48			135		4		2			48	139	2			2		16	189
% 25.40				71.43		2.12		1.06			25.40	73.54	1.06			1.06		8.47	

Letter:	Y	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
O:	731				711		737		738			731	709	738					
I:	8				28		2		1			8	30	1			1	1	2
Tot	8				28		2		1			8	30	1			1	1	2
%	20.51				71.79		5.13		2.56			20.51	76.92	2.56			2.56	2.56	5.13

Letter: W	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
0:	703	687		390			729	586			653	382	586						
1:	36	52		245			10	123			84	251	123			30	37	2	
2:				77				30			2	79	30						
3:				24								24							
4:				3								3							
Tot	36	52		483			10	183			88	493	183			30	37	2	764
%	4.71	6.81		63.22			1.31	23.95			11.52	64.53	23.95			3.93	4.84	0.26	

Group:	Vowel	i	i'	m	'm	m'	*m	ɛ	*ɛ	'f	I	M	F	ɛ'	*	l	r	ir
0:	162	468				698	666	47	724		81		47					
1:	290	199				41	71	163	15		235		160			437	374	184
2:	185	61					2	192			228	1	190					
3:	90	11						177			144		177					
4:	12							95			46		99					
5:								41			5		41					
6:								17				2	19					
7:								7				15	7					

8:	39	32
9:	93	88
10:	134	126
11:	161	171
12:	136	141
13:	84	90
14:	39	43
15:	14	15
16:	5	6
17:	3	4
Tot	978	354
%	8.62	3.12
	8073	8189
	71.13	72.15
	0.36	0.66
	0.13	0.13
	1514	1829
	15	16.11
	437	374
	3.85	3.30
	184	1.62
	11350	

Group: Gutttural

i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	339	702	268	735	718	702			320	258	702			1		
1:	275	35	294	4	21	34			280	292	34			80		110
2:	100	2	137			3			108	147	3					
3:	23		35						29	36						
4:	1		3						1	4						
5:	1		2						1	2						
Tot	553	39	695	4	21	40			592	720	40			80		110
%	40.90	2.88	51.41	0.30	1.55	2.96			43.79	53.25	2.96			5.92		8.14
																1352

Group: Labial

i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	422	382	734	736					422	377				1		
1:	238	246	5	3					238	249				49		99
2:	71	87							71	88						
3:	7	16							7	17						
4:	1	7							1	7						
5:	1	1							1	1						
Tot	405	501	5	3					405	509				49		99
%	44.31	54.81	0.55	0.33					44.31	55.69				5.36		10.83
																914

Group: Dental

i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	214	695	112	628					195	95				1		
1:	282	44	239	103					285	211				77		115

2:	15	133	135	16	136	155	15	154	54	1776
3:	2	30	78	2	34	78	0.84	8.67	3.04	
4:		1	15		1	15				
5:		1	1		1	1				
6:		1	1			1				
Tot	182	11	683	8	15	877	15	154	54	1776
%	10.25	0.62	38.46	0.45	0.84	49.38	0.84	8.67	3.04	
						10.87	39.75	49.38		
						193	706	877		

Letter A: 47 verses

10 XA	71 XA	i 123 XA	1 784 FI	i 902 FI	i 1179 BD	1323 XA	1i 1427 FI
1i 15 ##	75 XA	131 XA	1i 807 BD	i 920 ##	1 1202 BD	1 1325 XA	1i 1434 KA
1i 17 XA	77 XA	1i 150 BD	1 817 BD	923 SW	1 1225 BD	1 1348 FI	1441 KA
1 28 ##	1 80 SW	1 161 BD	1 846 FI	1 971 BD	1258 BD	1372 FI	1 1503 XA
1 51 XA	i 101 XA	170 FI	i 893 ##	1 1002 FI	1299 XA	1 1379 ##	1 1506 ##
1 63 XA	1 116 XA	1 172 ##	1 898 FI	1162 ##	i 1310 XA	1 1401 FI	

Letter B: 0 verses

Letter G: 19 verses

97 XA	781 BD	910 SW	1129 BD	1212 ##	1299 XA	1507 XA
150 BD	809 FI	983 FI	1139 BD	1253 FI	1351 FI	
176 BD	813 FI	1003 BD	1140 ##	1297 CO	i 1476 XA	

Letter D: 47 verses

i 40 ##	106 XA	146 BD	i 776 ##	857 FI	i 972 BD	1324 XA	i 1394 FI
i 41 XA	109 XA	1i 157 FI	i 779 FI	858 BD	1141 FI	i 1358 FI	1409 FI
52 SW	126 XA	1i 164 FI	1i 801 FI	902 FI	i 1207 FI	i 1371 BD	1419 BD
1 59 XA	i 131 XA	169 FI	i 812 ##	908 SW	i 1223 FI	1 1373 ##	1426 KA
i 78 XA	134 XA	i 229 SW	830 FI	912 FI	1225 BD	1381 ##	1496 ##
103 XA	i 142 ##	i 762 ##	i 832 ##	i 928 SW	i 1315 XA	i 1392 BD	

Letter E: 71 verses

18 XA	1i 103 XA	i 171 ##	1 818 ##	1i 925 SW	1 996 ##	1 1199 BD	i 1359 FI	1439 FI
1 31 SW	i 120 XA	i 175 ##	1 819 FI	1 926 FI	1 1005 BD	1i 1200 FI	1 1383 FI	1 1440 FI
1 36 SW	122 XA	200 BD	1 824 BD	948 BD	1125 BD	i 1218 FI	1 1411 FI	1 1444 BD
1 44 SW	1i 125 XA	212 SW	i 844 ##	958 BD	i 1127 FI	1 1224 BD	i 1415 BD	1475 XA
1 52 SW	1i 130 XA	1 225 BD	1 850 FI	1 982 FI	1 1130 BD	1260 BD	i 1423 FI	1i 1499 FI
1i 67 XA	i 139 BD	i 228 SW	852 ##	1i 983 FI	1i 1140 ##	1 1304 XA	1427 FI	1i 1504 ##
1 73 XA	i 144 ##	i 771 BD	1 855 BD	1i 992 BD	1 1144 FI	1 1308 XA	1 1431 FI	1i 1505 XA
1 84 SW	1i 153 BD	774 BD	1i 891 BD	994 BD	i 1166 ##	1 1317 XA	1 1438 FI	

Letter Z: 0 verses

[illegible]

772 RD 1509 F1

0
0
0
F
0
7

(9)

②

F
0
+
F
0
F

03 05 33 06 12 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039 1040 1041 1042 1043 1044

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

11-11-64

Letter K: 67

7 SW	136 BD	225 BD	861 BD	929 SW	979 ##	1224 BD	1360 FI	1497 FI
19 XA	140 BD	226 BD	895 BD	933 FI	980 BD	1254 FI	1402 FI	1501 ##
43 SW	151 BD	786 FI	900 FI	940 BD	1137 BD	1255 FI	1403 FI	1515 FI
45 SW	153 BD	790 FI	902 FI	953 FI	1155 ##	1256 BD	1406 AR	
92 XA	154 BD	796 BD	905 BD	969 BD	1184 BD	1294 XA	1416 BD	
99 XA	179 BD	811 BD	909 SW	974 FI	1187 BD	1307 XA	1428 FI	
124 XA	197 FI	825 ##	911 SW	977 BD	1193 BD	1317 XA	1445 BD	
132 XA	198 BD	835 SW	916 SW	978 BD	1211 ##	1357 FI	1480 XA	

4
Ver 5000

1135 BD	1174 BD	1203 BD	1320 XA
---------	---------	---------	---------

Letter M: 30 Ver 20 un

56	XA	162	FI	765	BD	962	BD	1141	FI	1185	BD	1396	AR	1442	BD	
57	XA	190	FI	769	BD	972	BD	1142	FI	1252	##	1	1400	##	1496	##
113	XA	205	SW	797	FI	1123	FI	1151	FI	1358	FI		1411	FI		
159	FI	1	219	BD	914	##	1126	FI	1179	BD	1374	BD	1418	##		

[illegible]

71	XA	217	RD
93	XA	217	RD

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$

1209 BD

Letter O: 50 verses

i 14 SW	i 74 XA	i 205 SW	836 ##	945 FI	1 991 ##	i 1348 FI	1393 ##	1 1511 XA
1 26 SW	1 121 XA	213 SW	893 ##	953 FI	1 1124 FI	1364 BD	1 1437 FI	1i 1513 FI
1 47 SW	165 ##	1 221 ##	899 BD	956 FI	1 1167 FI	1i 1376 BD	1443 ##	
1i 50 XA	1 178 BD	1 796 BD	903 ##	1 968 BD	1 1196 BD	1 1377 FI	1 1448 FI	
1i 53 SW	193 FI	1i 823 FI	1 914 ##	1 970 BD	1 1299 XA	1378 BD	1 1478 XA	
68 XA	i 196 BD	829 FI	1 917 FI	1 989 FI	1 1344 FI	1 1389 AR	1 1510 XA	

Letter P: 67 verses

3 SW	i 104 XA	1 203 SW	i 797 FI	856 FI	i 1000 FI	1194 ##	1307 XA	i 1432 FI
1 21 ##	i 115 XA	208 BD	802 FI	1i 919 BD	i 1130 BD	1 1195 FI	i 1318 XA	i 1443 ##
1 29 SW	143 BD	i 760 BD	804 FI	1i 927 SW	1136 FI	1 1198 BD	1325 XA	i 1477 XA
i 31 SW	1 166 FI	761 FI	i 806 BD	955 BD	i 1163 FI	1i 1208 BD	1 1359 FI	
37 ##	i 178 BD	763 FI	1i 808 BD	i 976 BD	i 1168 BD	1 1251 BD	1363 FI	
56 XA	1 191 ##	1i 767 ##	811 BD	i 980 BD	1175 BD	i 1257 BD	1388 AR	
93 XA	1i 192 BD	773 BD	828 BD	i 988 BD	1176 ##	1297 CO	1 1405 FI	
99 XA	199 BD	780 FI	i 839 BD	1i 995 BD	1 1189 FI	i 1300 XA	1414 FI	

Letter R: 0 verses

Letter S: 13 verses

28 ##	209 BD	905 BD	1154 BD	1213 BD	1343 FI	1380 BD
145 ##	897 BD	964 BD	1170 FI	1313 XA	1378 BD	

Letter T: 137 verses

3 SW	94 XA	170 FI	776 ##	851 ##	957 BD	1163 FI	1342 FI	1439 FI
7 SW	95 XA	176 BD	793 ##	855 BD	969 BD	1164 ##	1347 FI	1443 ##
12 XA	106 XA	179 BD	795 FI	860 BD	972 BD	1169 BD	1356 FI	1475 XA
21 ##	119 XA	182 SW	799 FI	896 BD	980 BD	1171 FI	1361 FI	1477 XA
22 SW	121 XA	183 BD	801 FI	i 897 BD	986 BD	1181 FI	1366 BD	1480 XA
23 SW	126 XA	196 BD	812 ##	910 SW	987 BD	1184 BD	1368 BD	1498 FI
29 SW	127 XA	199 BD	815 FI	912 FI	990 BD	1205 FI	1370 FI	1509 FI
30 XA	130 XA	200 BD	818 ##	916 SW	1002 FI	1214 BD	1374 BD	1511 XA

34 SW	134 XA	201 BD	819 FI	925 SW	1128 FI	1216 BD	1379 ##	1513 FI
54 XA	135 XA	210 BD	827 BD	927 SW	1131 ##	1222 BD	1386 FI	
62 XA	141 BD	216 ##	834 BD	933 FI	1132 BD	1262 FI	1387 BD	
68 XA	142 ##	223 BD	835 SW	934 FI	1136 FI	1293 XA	1407 AR	
76 SW	154 BD	224 BD	838 SW	939 BD	1141 FI	1295 XA	1416 BD	
87 XA	160 FI	761 FI	839 BD	941 FI	1145 BD	1312 XA	1424 FI	
i 89 XA	164 FI	762 ##	844 ##	943 BD	1155 ##	1313 XA	1431 FI	
93 XA	167 FI	767 ##	848 BD	956 FI	1158 BD	1323 XA	1433 BD	

Letter U: 1 verse

1418 ##

Letter F: 2 verses

82 XA 1425 FI

Letter C: 0 verses

Letter Y: 0 verses

Letter W: 2 verses

821 FI 900 FI

Group Vowel: 423 verses

1 1 SW	1 73 XA	1 165 ##	i 792 FI	i 893 ##	1 968 BD	1 1174 BD	1 1309 XA	1 1411 FI
1i 5 XA	1i 74 XA	1 168 BD	793 ##	1i 894 BD	1 970 BD	1177 FI	i 1310 XA	1 1412 ##
1 8 XA	1 75 XA	170 FI	794 FI	896 BD	1 971 BD	1 1178 FI	1 1311 XA	1i 1414 FI
1 9 SW	1 77 XA	i 171 ##	796 BD	i 898 FI	1 975 BD	i 1179 BD	1 1315 XA	1i 1415 BD
10 XA	1 79 ##	1 172 ##	797 FI	899 BD	1 981 BD	1 1182 FI	1 1316 XA	1 1418 ##
i 11 XA	1 80 SW	i 173 ##	798 BD	1 900 FI	1 982 FI	1i 1183 BD	1 1317 XA	1 1419 BD
i 12 XA	1 82 XA	1i 174 SW	800 FI	1 901 FI	1i 983 FI	i 1185 BD	1319 XA	1 1420 BD
i 13 XA	1 84 SW	1i 175 ##	801 FI	i 902 FI	1i 984 FI	1 1187 BD	1 1321 XA	1 1421 FI
i 14 SW	1i 85 XA	1 177 BD	802 FI	903 ##	1i 985 ##	1 1190 BD	1 1322 XA	1 1422 FI
1i 15 ##	i 88 XA	1 178 BD	804 FI	i 907 SW	1 986 BD	1 1191 BD	1323 XA	1i 1423 FI
16 XA	1 91 XA	184 ##	805 BD	1 910 SW	i 987 BD	1 1192 BD	1 1325 XA	1 1425 FI
1i 17 XA	1i 92 XA	1i 185 ##	806 BD	i 913 FI	1i 989 FI	1 1196 BD	1i 1344 FI	1i 1427 FI
i 18 XA	1i 94 XA	1 187 BD	807 BD	1 914 ##	1i 991 ##	1 1197 BD	1i 1345 FI	1i 1429 FI

1 20 SW	1 96 XA	1 188 BD	1 810 FI	915 SW	1 992 BD	1 1199 BD	1 1347 FI	1430 FI
1 22 SW	1 98 XA	1 189 BD	1 815 FI	1 917 FI	994 BD	1 1200 FI	1 1348 FI	1 1431 FI
1 25 ##	1 100 XA	1 193 FI	1 816 BD	918 FI	1 996 ##	1 1201 FI	1 1350 FI	1 1433 BD
1 26 SW	1 101 XA	1 194 FI	1 817 BD	1 920 ##	1 997 ##	1 1202 BD	1 1352 FI	1 1434 KA
1 27 XA	1 102 XA	1 195 FI	1 818 ##	921 FI	999 FI	1 1203 BD	1 1353 FI	1 1437 FI
1 28 ##	1 103 XA	1 196 BD	819 FI	922 SW	1 1002 FI	1 1204 BD	1 1359 FI	1 1438 FI
1 29 SW	1 107 XA	1 197 FI	1 820 BD	923 SW	1 1005 BD	1 1206 FI	1 1360 FI	1 1439 FI
1 31 SW	1 108 XA	200 BD	1 821 FI	1 924 SW	1 1007 BD	1 1210 ##	1 1363 FI	1 1440 FI
1 36 SW	1 110 XA	1 202 ##	1 822 BD	1 925 SW	1 1008 ##	1 1213 BD	1 1364 BD	1 1441 KA
1 37 ##	1 113 XA	1 204 BD	1 823 FI	1 926 FI	1 1122 FI	1 1216 BD	1 1365 BD	1 1443 ##
1 40 ##	1 114 XA	1 205 SW	1 824 BD	1 929 SW	1 1124 FI	1 1218 FI	1 1366 BD	1 1444 BD
1 42 SW	1 116 XA	1 206 SW	1 825 ##	1 930 SW	1 1125 BD	1 1219 BD	1 1367 FI	1 1448 FI
1 44 SW	1 118 XA	1 207 BD	1 829 FI	1 931 FI	1 1127 FI	1 1220 BD	1 1368 BD	1 1449 BD
1 45 SW	1 120 XA	1 211 SW	1 831 FI	1 935 FI	1 1130 BD	1 1221 BD	1 1370 FI	1 1475 XA
1 46 XA	1 121 XA	212 SW	1 836 ##	1 936 BD	1 1134 FI	1 1223 FI	1 1372 FI	1 1476 XA
1 47 SW	1 122 XA	213 SW	1 837 SW	1 940 BD	1 1138 FI	1 1224 BD	1 1373 ##	1 1478 XA
1 48 ##	1 123 XA	1 214 BD	842 SW	1 942 BD	1 1139 BD	1 1225 BD	1 1375 FI	1 1481 XA
1 49 XA	1 124 XA	1 218 BD	1 843 ##	1 943 BD	1 1140 ##	1 1253 FI	1 1376 BD	1 1496 ##
1 50 XA	1 125 XA	1 221 ##	1 844 ##	1 945 FI	1 1143 BD	1 1255 FI	1 1377 FI	1 1498 FI
1 51 XA	1 126 XA	1 223 BD	1 845 ##	1 946 BD	1 1144 FI	1 1256 BD	1 1378 BD	1 1499 FI
1 52 SW	1 127 XA	1 225 BD	1 846 FI	1 947 BD	1 1146 BD	1 1258 BD	1 1379 ##	1 1500 ##
1 53 SW	1 129 XA	1 226 BD	1 847 FI	1 948 BD	1 1148 FI	1 1259 BD	1 1380 BD	1 1501 ##
1 55 XA	1 130 XA	1 228 SW	1 850 FI	1 949 BD	1 1149 ##	1 1260 BD	1 1381 ##	1 1502 ##
1 58 XA	1 131 XA	1 760 BD	1 851 ##	950 BD	1 1151 FI	1 1263 FI	1 1382 FI	1 1503 XA
1 60 XA	1 137 ##	1 763 FI	1 852 ##	1 952 BD	1 1152 ##	1 1264 BD	1 1383 FI	1 1504 ##
1 61 XA	1 139 BD	1 766 BD	1 853 FI	953 FI	1 1157 BD	1 1294 XA	1 1384 FI	1 1505 XA
1 63 XA	1 144 ##	1 768 BD	1 854 ##	1 955 BD	1 1159 FI	1 1297 CD	1 1389 AR	1 1506 ##
1 64 XA	1 147 BD	1 771 BD	1 855 BD	956 FI	1 1162 ##	1 1298 CD	1 1392 BD	1 1508 XA
1 65 XA	1 150 BD	1 772 BD	1 858 BD	958 BD	1 1163 FI	1 1299 XA	1 1393 ##	1 1509 FI
1 67 XA	1 152 ##	1 774 BD	1 859 FI	1 959 BD	1 1165 FI	1 1301 XA	1 1398 AR	1 1510 XA
1 68 XA	1 153 BD	1 777 BD	1 860 BD	1 960 FI	1 1166 ##	1 1303 XA	1 1399 FI	1 1511 XA
1 70 XA	1 158 ##	1 782 BD	1 862 BD	1 961 FI	1 1167 FI	1 1304 XA	1 1401 FI	1 1512 FI
1 71 XA	1 160 FI	1 784 FI	1 891 BD	1 962 BD	1 1168 BD	1 1306 XA	1 1403 FI	1 1513 FI
1 72 XA	1 161 BD	1 789 FI	1 892 BD	1 965 BD	1 1172 BD	1 1308 XA	1 1406 AR	1 1515 FI

Group Outtural: 139 verses

4 SW	1 99 XA	1 207 BD	1 842 SW	927 SW	989 FI	1 1185 BD	1 1307 XA	1 1445 BD
1 6 SW	1 124 XA	225 BD	1 848 BD	929 SW	1002 FI	1 1187 BD	1 1317 XA	1 1476 XA
1 7 SW	1 132 XA	1 226 BD	1 856 FI	1 933 FI	1 1003 BD	1 1192 BD	1 1351 FI	1 1480 XA

1 11 XA	1 136 BD	781 BD	1 857 FI	936 BD	1 1127 FI	1 1173 BD	1355 FI	1 1497 FI
1 19 XA	1 140 BD	786 FI	1 859 FI	940 BD	1 1129 BD	1211 ##	1356 FI	1 1501 ##
1 20 SW	1 146 BD	1 790 FI	1 861 BD	952 BD	1 1137 BD	1 1212 ##	1 1357 FI	1 1502 ##
22 SW	150 BD	1 791 FI	1 895 BD	1 953 FI	1 1139 BD	1 1224 BD	1360 FI	1 1503 XA
1 24 XA	1 151 BD	795 FI	900 FI	959 BD	1140 ##	1 1253 FI	1 1402 FI	1 1507 XA
43 SW	153 BD	1 796 BD	902 FI	968 BD	1144 FI	1 1254 FI	1 1403 FI	1 1508 XA
45 SW	1 154 BD	809 FI	904 BD	1 969 BD	1153 BD	1 1255 FI	1404 FI	1514 FI
1 57 XA	171 ##	1 811 BD	1 905 BD	1 974 FI	1155 ##	1 1256 BD	1 1406 AR	1 1515 FI
58 XA	176 BD	1 813 FI	909 SW	1 977 BD	1 1164 ##	1 1260 BD	1 1413 FI	
62 XA	1 179 BD	816 BD	910 SW	978 BD	1 1173 FI	1294 XA	1 1416 BD	
84 SW	1 182 SW	825 ##	1 911 SW	1 979 ##	1 1181 FI	1 1297 CO	1 1417 KA	
92 XA	197 FI	833 FI	1 916 SW	1 980 BD	1 1182 FI	1 1299 XA	1422 FI	
1 97 XA	1 198 BD	1 835 SW	1 917 FI	983 FI	1184 BD	1 1304 XA	1 1428 FI	

Group Labial: 79 verses

3 SW	1 115 XA	208 BD	780 FI	856 FI	1 995 BD	1 1176 ##	1 1257 BD	1 1405 FI
1 21 ##	143 BD	1 216 ##	1 797 FI	1 919 BD	1 1000 FI	1 1189 FI	1297 CO	1 1407 AR
1 29 SW	1 166 FI	1 222 SW	802 FI	1 921 FI	1 1130 BD	1 1193 BD	1300 XA	1414 FI
1 31 SW	1 178 BD	1 227 BD	804 FI	1 927 SW	1 1136 FI	1194 ##	1307 XA	1 1422 FI
37 ##	1 191 ##	1 760 BD	1 806 BD	955 BD	1 1145 BD	1 1195 FI	1 1318 XA	1 1432 FI
56 XA	1 192 BD	761 FI	1 808 BD	1 976 BD	1 1163 FI	1 1198 BD	1325 XA	1 1443 ##
93 XA	199 BD	1 763 FI	811 BD	1 980 BD	1 1168 BD	1 1208 BD	1 1359 FI	1 1477 XA
99 XA	200 BD	1 767 ##	828 BD	986 BD	1 1171 FI	1 1251 BD	1363 FI	
1 104 XA	1 203 SW	773 BD	1 839 BD	1 988 BD	1175 BD	1 1254 FI	1388 AR	

Group Dental: 259 verses

3 SW	106 XA	173 ##	770 BD	1 849 FI	954 BD	1 1169 BD	1316 XA	1398 AR
7 SW	109 XA	1 176 BD	773 BD	850 FI	1 956 FI	1171 FI	1323 XA	1404 FI
12 XA	1 110 XA	1 177 BD	1 776 ##	851 ##	957 BD	1176 ##	1324 XA	1407 AR
21 ##	1 111 XA	1 179 BD	1 778 BD	855 BD	1 958 BD	1178 FI	1342 FI	1409 FI
1 22 SW	1 112 XA	181 ##	1 779 FI	857 FI	962 BD	1181 FI	1343 FI	1416 BD
23 SW	1 119 XA	1 182 SW	782 BD	858 BD	1 967 BD	1 1184 BD	1347 FI	1419 BD
24 XA	121 XA	183 BD	789 FI	860 BD	969 BD	1186 ##	1354 FI	1424 FI
26 SW	124 XA	1 184 ##	1 793 ##	1 896 BD	1 972 BD	1188 FI	1 1356 FI	1426 KA
29 SW	126 XA	186 BD	1 795 FI	1 897 BD	976 BD	1189 FI	1 1358 FI	1 1431 FI
30 XA	1 127 XA	191 ##	796 BD	902 FI	980 BD	1 1192 BD	1 1361 FI	1432 FI
34 SW	130 XA	196 BD	798 BD	904 BD	1 986 BD	1205 FI	1 1366 BD	1 1433 BD
1 40 ##	1 131 XA	199 BD	799 FI	908 SW	1 987 BD	1206 FI	1368 BD	1 1439 FI
1 41 XA	133 XA	200 BD	1 801 FI	909 SW	990 BD	1 1207 FI	1 1370 FI	1441 KA
52 SW	134 XA	201 BD	1 812 ##	910 SW	1 1002 FI	1212 ##	1 1371 BD	1442 BD

54 XA	i	135 XA	i	202 ##	815 FI	i	912 FI	1006 BD	1214 BD	1372 FI	1443 ##
1 59 XA	i	138 BD	i	205 SW	i	818 ##	i	1008 ##	1216 BD	i	1444 BD
60 XA	i	141 BD	i	208 BD	i	819 FI	i	1126 FI	1 1222 BD	i	1474 XA
62 XA	i	142 ##	i	210 BD	i	826 BD	i	1128 FI	i	1377 FI	1 1475 XA
i 68 XA	i	146 BD	i	216 ##	1i	827 BD	1i	1131 ##	1225 BD	1	1477 XA
i 76 SW	i	154 BD	i	217 BD	830 FI	i	927 SW	1i	1251 BD	1379 ##	1480 XA
i 78 XA	1	156 FI	i	221 ##	i	832 ##	1i	1132 BD	1262 FI	1381 ##	1 1481 XA
i 87 XA	1i	157 FI	i	223 BD	1	834 BD	1	1136 FI	1263 FI	1386 FI	1496 ##
89 XA	1	158 ##	i	224 BD	1	835 SW	1	1145 BD	i	1387 BD	1498 FI
91 XA	i	160 FI	i	229 SW	1	836 ##	i	1146 BD	1293 XA	1	1507 XA
93 XA	1i	164 FI	i	1 761 FI	1	838 SW	1	1155 ##	1295 XA	i	1509 FI
94 XA	i	167 FI	i	1 762 ##	1	839 BD	1i	1158 BD	1 1297 CO	i	1511 XA
1 95 XA	1	168 BD	i	764 BD	843 ##	1	941 FI	1163 FI	1 1312 XA	1393 ##	1513 FI
1 100 XA	1	169 FI	i	766 BD	1	844 ##	1	1164 ##	i	1394 FI	
103 XA	1	170 FI	i	767 ##	848 BD		952 BD	i	1 1313 XA	1	1395 FI

Group Liquid: 90 verses

1 12 XA	93 XA	191 ##	i	769 BD	i	813 FI	1	954 BD	1i	1141 FI	i	1203 BD	i	1379 ##
i 28 ##	i	194 FI	1	771 BD	i	814 FI	i	961 FI		1142 FI	i	1252 ##	i	1386 FI
1 30 XA	1i	1 205 SW	1	777 BD	1	861 BD	i	962 BD		1151 FI	1i	1262 FI	i	1396 AR
i 37 ##	115 XA	209 BD	i	784 FI	i	899 BD	i	963 BD	i	1162 ##	1i	1264 BD	1i	1400 ##
i 54 XA	1	216 ##	i	785 ##	i	906 FI	i	972 BD	i	1174 BD	1i	1320 XA	1i	1409 FI
1i 56 XA	i	217 BD	i	786 FI	i	914 ##	i	996 ##	i	1177 FI	i	1346 FI	i	1411 FI
1 57 XA	1	218 BD	i	787 FI	1	922 SW	1	1123 FI	1	1179 BD		1351 FI	1418 ##	
1i 71 XA	162 FI	219 BD	i	788 FI	1	928 SW	1	1126 FI	1180 BD		1358 FI	1425 FI		
1 76 SW	181 ##	1 228 SW	i	790 FI	1	930 SW	1	1134 FI	1 1185 BD	1i	1362 FI	1442 BD		
1 83 SW	i	765 BD	1	797 FI	1	937 BD	i	1135 BD	i	1186 ##	i	1374 BD	1496 ##	

Group Aspirated: 16 verses

23 SW	i	82 XA	i	180 BD	1i	918 FI	i	957 BD	i	1215 BD	i	1302 XA
1 54 XA	i	158 ##	i	824 BD	i	947 BD	i	1133 FI	i	1220 BD	i	1425 FI

Group Sibillant: 18 verses

28 ##	i	145 ##	i	166 FI	1i	964 BD	1170 FI	1213 BD	1	1313 XA	i	1378 BD
136 BD	i	148 BD	1	1 209 BD	1	1154 BD	1i	1209 BD	i	1343 FI	i	1380 BD

41.52	58.48	1.58	0.43	5.60
5.60	56.18	0.57	1.72	41.52
41.52	58.48	1.58	0.43	5.60
5.60	56.18	0.57	1.72	41.52

Letter:	D	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	1010		1279		937		1313					949	906						
1:	298		76		343		43					341	363				30		88
2:	44		2		63		1					61	72						
3:	4				13							5	14						
4:	1				1							1	2						
Tot	402		80		512		45					482	557				30		88
%	38.69		7.70		49.28		4.33					46.39	53.61				2.89		8.47

[illegible]

Letter:	Z	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	1342			1290			1356					1342	1287						
I:	15			65			1					15	66				3		1
Z:				2									2						
Total	15			69			1					15	70				3		1
%	17.65			81.18			1.18					17.65	82.35				3.53		1.18

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
0:	1275	1240	728				1321	1119	1353		1164	717	1117			58	48	55
1:	80	111	425				36	195	4		180	435	196					
2:	2	6	146					35			12	153	35					
3:			39					7			1	43	8					

	B	I	B	I
4:				
5:				
Total	84	123	871	4
%	5.97	8.74	61.86	0.28
			2.56	20.60
			14.70	64.42
			207	907
			294	294
			58	48
			4.12	3.41
				2.49
				1408

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	B'*	l	r	ir
O:	1237	1355		1006		1267					1235	935		1291			
1:	117	2		300		87					119	354		66	4	1	41
2:	3			49		3					3	62					
3:				2								5					
4:												1					
Tot	123	2	404			93					125	497		66	4	1	41
% 19.77		0.32	64.95			14.95					20.10	79.90		10.61	0.64	0.16	6.59

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir
0:	1299	1328		286		1308	1350	570			1271	269	570					
1:	51	29		404		47	7	456			78	403	456			41	256	24
2:	5			334		2		215			6	341	215					
3:	2			194				90			2	198	90					
4:				90				22				92	22					
5:				35				3				40	3					
6:				11				1				11	1					
7:				2								2						
8:				1								1						
Tot	67	29		2277		51	7	1265			96	2335	1265			41	256	24
%	1.81	0.78		61.61		1.38	0.19	34.23			2.60	63.18	34.23			1.11	6.93	0.65

Letter: K	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir	
0:	861		896	1354	1346		1305		1356	861	897	1394						
1:	384		383	3	11		52		1	384	387	53			122		127	
2:	89		68							89	73							
3:	22		10							22	10							
4:	1									1								
Top	632		549	3	11		52		1	632	563	53			122		127	1248

% 50.64 43.99 0.24 0.88 4.17 0.08 50.64 45.11 4.25 9.78 10.18

Letter: L

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
0:	1220		666	1355	1268				1220	662						
1:	132		408	2	84				132	368				10	1	50
2:	5		199		5				5	213						
3:			66							80						
4:			16							30						
5:			2							4						
Tot	142		1078	2	94				142	1174				10	1	50
%	10.79		81.91	0.15	7.14				10.79	89.21				0.76	0.08	3.80

1316

Letter: M

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
0:	999		742	1356	1336				985	733						
1:	299		445	1	20				311	441				48		96
2:	54		132		1				55	144						
3:	4		35						5	36						
4:	1		3						1	3						
Tot	423		17	826	1	22			440	849				48		96
%	32.82		1.32	64.08	0.08	1.71			34.13	65.87				3.72		7.45

1289

Letter: N

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
0:	1235		542	1355	1338				1355	1235	529	369				
1:	118		535	2	19				2	118	543	376		28	392	15
2:	4		208							4	210	343				
3:			54								57	186				
4:			18								18	60				
5:												22				
6:												1				
Tot	126		1185	2	19		1774		2	126	1206	1976		28	392	15
%	3.81		35.82	0.06	0.57		59.67		0.06	3.81	36.46	59.73		0.85	11.85	0.45

3308

Letter: X

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
0:	1329		1241	1352			1338			1329	1237	1338				

Aristophanes Pax FP

1:	27	110	5	18	27	113	18	1	1	11
2:	1	6		1	1	7				
Tot	29	122	5	20	29	127	20	1	1	11
%	16.48	69.32	2.84	11.36	16.48	72.16	11.36	0.57	0.57	6.25

Letter: O

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	1120	1175	218			1297	1231	1340		989	208	1216				
1:	203	143	296			58	122	17		292	292	135		174	17	52
2:	31	18	333			2	4			65	331	6				
3:	3	1	234							10	238					
4:			178							1	182					
5:			73								79					
6:			17								19					
7:			6								6					
8:			2								2					
Tot	274	182	2901			62	130	17		456	2963	147		174	17	52
%	7.68	5.10	81.35			1.74	3.65	0.48		12.79	83.09	4.12		4.88	0.48	1.46

Tot	274	182	2901			62	130	17		456	2963	147		174	17	52
%	7.68	5.10	81.35			1.74	3.65	0.48		12.79	83.09	4.12		4.88	0.48	1.46

Letter: P

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	779		856	1351	1347					779	843					
1:	446		363	6	10					446	374			88		176
2:	111		112							111	113					
3:	17		24							17	25					
4:	4		2							4	2					
Tot	735		667	6	10					735	683			88		196
%	51.83		47.04	0.42	0.71					51.83	48.17			6.21		13.82

Tot	735		667	6	10					735	683			88		196
%	51.83		47.04	0.42	0.71					51.83	48.17			6.21		13.82

Letter: R

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	1337		465		1308		1198			1337	447	1198				
1:	19		541		47		150			19	541	150		1	8	5
2:	1		266		2		9			1	269	9				
3:			75								90					
4:			7								7					
5:			3								3					

Letter:	F	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	W	F	a'	*	I	r	i r
O:	120			1216	1352	1346						1220	1202		1347				
I:	121			131	5	11						131	143		10		17		42
E:	5			9								5	11						
S:	1			1								1	1						
Tot	144			152	5	11						144	168		10		17		42
%	46.15			48.72	1.60	3.53						45.15	53.85		3.21		5.45		13.46

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	'F	*	I	r	ir
O:	1223		1106	1256	1350	1350		1350			1223	1098	1350	1352				
1:	127		222	1	7	7		7			127	230	7		5	26		40
2:	7		27								7	27						
3:			2									2						
Tot	141		282	1	7	7		7			141	290	7		5	26		438
% 32.19			64.38	0.23	1.60	1.60		1.60			32.19	66.21	1.60		1.14	5.94		9.13

Letter:	y	i	*i	i'	m	'm	*m	f	*f	'f	I	W	E	'E	*	I	f	i'	48
0:	1350			1318							1350	1318							
1:	7			37							7	37				2		2	
2:				2								2							
Tot	7			41							7	41				2		2	48
%	14.58			85.42							14.58	85.42				4.17		4.17	

[illegible]

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	376	862	1358	41	1305	1176	156	1334	223	41	156	41	156				
1:	470	380	1	6	50	172	386	23	404	6	282	6	282		757	635	412
2:	355	98		13	2	9	326		399	13	323	13	323				
3:	112	16		17			272		221	6	275	6	275				
4:	36	1		16			176		90	25	176	25	176				
5:	5			24			91		14	22	93	22	93				
6:	2			57			32		4	53	33	53	33				
7:	1			60			15		2	54	15	54	15				
8:				87			3			81	4	81	4				
9:				146						120		120					
10:				196						200		200					
11:				182						188		188					
12:				183						188		188					
13:				119						137		137					
14:				92						98		98					
15:				48						52		52					
16:				25						25		25					
17:				13						15		15					
18:				13						13		13					
19:				9						9		9					
20:				5						6		6					
21:				2						1		1					
22:				1						2		2					
23:				1						1		1					
24:				1						1		1					
Tot	1704	628	1	13989	54	190	3234	23	2333	14233	3257	757	635	412	19823		
%	8.60	3.17	0.01	70.57	0.27	0.96	16.31	0.12	11.77	71.80	16.43	3.82	3.20	2.08			

Group: Outtural

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	713		1319	684	1350	1334	1305		1356	690	671	1304					
1:	457		37	457	7	23	52		1	468	457	53			133	3	166
2:	147		1	174						155	183						
3:	32			33						36	37						
4:	6			9						6	9						
5:	1									1							
6:										1							

Tot 882 39 940 7 23 52 1 921 970 53 133 3 166 1944
 % 45.37 2.01 48.35 0.36 1.18 2.67 0.05 47.38 49.90 2.73 6.84 0.15 8.54

Group: Labial

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
729			764	1351	1346					729	752					
460			411	6	11					460	419			94		225
137			140							137	143					
25			39							25	40					
6			3							6	3					
Tot 833			820	6	11					833	837			94		225
% 49.88			49.10	0.36	0.66					49.88	50.12			5.63		13.47

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
444		1270	330		1134					421	292					
476		84	448		204					460	398			201		182
286		3	334		19					308	349					
111			173							120	215					
34			45							40	70					
6			19							7	19					
6			6							1	12					
7			2								2					
Tot 1547		90	1960		242					1637	2202			201	2	182
% 40.30		2.34	51.05		6.30					42.64	57.36			5.24	0.05	4.74

Group: Liquid

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
819	1337	1340	90	1352	1188		336		1355	797	86	335				
405	19	17	139	5	153		359		2	414	128	359		87	401	166
116	1		255	15			346			126	229	347				
14			305	1			210			17	312	210				
3			238				72			3	235	72				
			174				31				181	31				
			91				3				99	3				
			42								58					
			10								15					

9:
10:
13:

9
3
1

9
4
1

691	21	17	4430	5	186	2142	2	729	4621	2144	87	401	166	7494
% 9.22	0.28	0.23	59.11	0.07	2.48	28.58	0.03	9.73	61.66	28.61	1.16	5.35	2.22	

Group: Aspirated

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	1003	1355	729	1351	1250	1350	1350		1002	664	664	1350	1277	1		
1:	305	2	455	6	103	7	7		305	485	485	7	79	47	1	123
2:	44		143		4				45	164	164		1			
3:	5		23						5	35	35					
4:			7							8	8					
5:										1	1					
Tot	408	2	838	6	111	7	7		410	955	955	7	81	47	1	123
% 29.74	0.15	61.08	0.44	8.09	0.51	0.51	0.51		29.88	69.61	69.61	0.51	5.90	3.43	0.07	8.97

Group: Sibilant

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	1060	1349	543	1342	1333	482	482		1052	530	530	482		1		
1:	268	8	521	15	24	438	438		276	518	518	438		38	315	83
2:	28		215			256	256		28	224	224	256				
3:	1		62			118	118		1	67	67	118				
4:			12			53	53			13	13	53				
5:			4			6	6			5	5	6				
6:						3	3					3				
7:						1	1					1				
Tot	327	8	1205	15	24	1571	1571		335	1244	1244	1571		38	315	83
% 10.38	0.25	38.25	0.48	0.76	0.49	49.87	49.87		10.63	39.49	39.49	49.87		1.21	10.00	2.63

% 5.41 7.02 63.60 1.90 21.78 0.29 12.43 65.50 22.08 3.22 2.49 1.32

Letter: Q

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	605		462		615		605		605	422		632				
1:	60		171		50		60		60	201		34		2		24
2:	1		31		1		1		1	40						
3:			2							2						
4:										1						

Tot

62	239	52	62	291	34	2	24
% 17.56	67.71	14.73	17.56	82.44	9.63	0.57	6.80

353

Letter: I

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	624		110		640	660	231		607	105		231				
1:	37		215		24	6	231		53	206		241		36	150	14
2:	3		185		2		129		4	191		129				
3:	2		96				52		2	101		52				
4:			43				10			42		10				
5:			13				2			17		2				
6:			3				1			3		1				
7:			1							1						

Tot

49	18	1135	28	6	711	67	1169	711	36	150	14	1947
% 2.52	0.92	58.29	1.44	0.31	36.52	3.44	60.04	36.52	1.85	7.70	0.72	

1947

Letter: K

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
0:	416		443	663	661		631		416	438		631				
1:	198		181	3	5		35		198	183		35		55		63
2:	43		38						43	41						
3:			4						9	4						

Tot

311	269	3	5	311	277	35	55	63
% 49.92	43.18	0.48	0.80	49.92	44.46	5.62	8.83	10.11

623

Letter: L

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
---	----	----	---	----	----	----	---	----	----	---	---	---	------	---	---	----

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	543	561		65			633	592	655		459	61	592				
I:	107	96		155			31	72	11		165	152	81		105	10	29
2:	14	8		178			2				36	174	3				
3:	2	1		133							5	137					
4:				86							1	88					
5:				36								40					
6:				9								10					
7:				3								3					
8:				1								1					
Tot	141	115		1517			35	76	11		256	1552	87		105	10	29
%	7.44	6.07		80.05			1.85	4.01	0.58		13.51	81.90	4.59		5.54	0.53	1.53

Letter:	P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir	
O:	364				397	664	663					364	393							
1:	239				199	2	3					239	202				42		99	
2:	55				61							55	62							
3:	7				8							7	8							
4:	1				1							1	1							
Tot	374				349	2	3					374	354				42		99	728
%	51.37				47.94	0.27	0.41					51.37	48.63				5.77		13.60	

	i	*i	i'	m	'm	m'	**m	f	*f	'f	I	M	F	a'*	l	r	ir	
O:	656		212	632		587					200	587						
1:	10		273	32		74					10	272	74			7	1	
2:			146	2		5						148	5					
3:			32									43						
4:			3									3						
Tot	10		673	36		84					10	709	84			7	1	803
%	1.25		83.81	4.48		10.46					1.25	88.29	10.46			0.87	0.12	

Letter:	i	i'	m	'm	m'	*m	f	#f	'f	I	H	F	g'	*	I	r	ir
O:	546	661	302	661	655	221	221			541	297	221					

1:	114	5	263	5	11	234	119	260	234	11	139	25
2:	5		84			134	5	89	134			
3:	1		15			60	1	18	60			
4:			2			15		2	15			
5:						1			1			
6:						1			1			
Tot	127	5	484	5	11	753	132	500	753	11	139	25
%	9.17	0.36	34.95	0.36	0.79	54.37	9.53	36.10	54.37	0.79	10.04	1.81

Letter: T	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	242		664	195		568		242			242	169					
1:	270		2	259		94		268			268	246			76		53
2:	115			132		4		117			117	144					
3:	35			67				35			35	86					
4:	3			10				3			3	16					
5:	1			3				1			1	5					
Tot	622	2	779			102		624			624	881			76		53
%	41.33	0.13	51.76			6.78		41.46			41.46	58.54			5.05		3.52

Letter: U	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:		632		198		665	654	521			632	194	521				
1:		34		266		1	12	120			34	266	120		15	39	4
2:				146				22				146	22				
3:				47				3				50	3				
4:				7								8					
5:				2								2					
Tot		34	737		1	12	173				34	750	173		15	39	4
%		3.55	77.01		0.10	1.25	18.08				3.55	78.37	18.08		1.57	4.08	0.42

Letter: F	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	610			602	664	658		610			610	594					
1:	55			60	2	8		55			55	66			7		19
2:	1			4				1			1	6					
Tot	57			68	2	8		57			57	78			7		19
%	42.22			50.37	1.48	5.93		42.22			42.22	57.78			5.19	5.19	14.07

Letter: C		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:		606		545		663		662			606	342	662	665				
1:		59		115		3		4			59	118	4	1	8		19	
2:		1		5							1	5						
3:				1								1						
Tot		61		128		3		4			61	131	4	1	8		19	196
% 31.12				65.31		1.53		2.04			31.12	66.84	2.04	0.51	4.08		9.69	

Letter: Y		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:		664		646							664	646						
1:		2		19							2	19			1			
2:				1								1						
Tot		2		21							2	21			1			23
% 8.70				91.30							8.70	91.30			4.35			

Letter: W		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:		610	665	340			651	528			562	335	528					
1:		54	1	217			15	123			96	215	123		45	33	5	
2:		2		83				13			8	88	13					
3:				21				2				22	2					
4:				4								5						
5:				1								1						
Tot		58	53	1	467		15	155			112	482	155		45	33	5	749
% 7.74			7.08	0.13	62.35		2.00	20.69			14.95	64.35	20.69		6.01	4.41	0.67	

Group: Vowel		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:		158	402	665			565	42	651		70	1	42					
1:		246	212	1			94	118	15		217		116		403	347	184	
2:		177	42	1			7	168			208	1	165					
3:		65	9	1				154			121		156					
4:		19	1	1				115			43	1	115					
5:		1		1				41			6		44					

6:		4	17					1	4	16									
7:		17	10						12	10									
8:		45	1						37	2									
9:		106							82										
10:		141							146										
11:		124							139										
12:		108							109										
13:		63							73										
14:		40							46										
15:		12							13										
16:		2							1										
17:									1										
<hr/>																			
Tot	876	327	1	7129	29	108	1761	15	1204	7266	1776	403	347	184	10246				
%	8.55	3.19	0.01	69.58	0.28	1.05	17.19	0.15	11.75	70.92	17.33	3.93	3.39	1.80					

Group: Gutturel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	it
0:	342		640	328	661	655		431			325	321	631				
1:	234		25	232	5	11		35			243	232	35		59		83
2:	72		1	88							78	93					
3:	17			12							19	14					
4:	1			6							1	6					
Tot	433		27	468	5	11		35			460	484	35		59		979
%	44.23		2.76	47.80	0.51	1.12		3.58			46.99	49.44	3.58		6.03		8.48

1950

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir	
0:	340			338	664	662					340	334							
1:	240			232	2	4					240	234				47		119	
2:	71			77							71	79							
3:	12			17							12	17							
4:	3			2							3	2							
Tot	430			445	2	4					430	451				47		119	881
%	48.81			50.51	0.23	0.45					48.81	51.19				5.33		13.51	

100-443689-1

	i	*i	i'	m	'm	*m	q	*q	'q	I	M	L	s'	*	I	r	ir
0:	173		629	122	550					162	101						
1:	242		37	238	108					235	215				88		102

	1964	1977	8	176	183		1987
2:	164	177		176	183		
3:	59	95		63	117		
4:	23	26		25	39		
5:	5	7		5	8		
6:		1			3		
Tot	864	37 1022	124	901	1146	88	102
%	42.21	1.81 49.93	6.06	44.02	55.98	4.30	4.98

2505

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	380	656	657	17	663	552		147		665	349	15	147				
1:	211	10	9	67	3	103		135		1	217	58	184		39	179	83
2:	69			140		11		139			74	118	190				
3:	3			160				150			4	171	100				
4:	3			126				34			3	123	34				
5:				101				7				106	9				
6:				41				2				47	2				
7:				10								23					
8:				2								3					
9:				1								1					
10:				1								1					
Total	370	10	9	2187	3	125		1056		1	389	2315	1057		39	179	83
%	9.84	0.27	0.24	58.15	0.08	3.32		28.08		0.03	10.34	61.55	28.10		1.04	4.76	2.21

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	500			336	664	604		662			500	300	662	624			
1:	153			248	2	61		4			153	264	4	42	17		62
2:	12			65		1					12	79					
3:	1			11							1	15					
4:				6								7					
5:												1					
Tot	180			435	2	63		4			180	500	4	42	17		684
%	26.32			63.60	0.29	9.21		0.58			26.32	73.10	0.58	6.14	2.49		9.06

[illegible]

$\frac{1}{2}$ $\frac{1}{3}$ $\frac{1}{4}$ $\frac{1}{5}$ $\frac{1}{6}$ $\frac{1}{7}$ $\frac{1}{8}$ $\frac{1}{9}$ $\frac{1}{10}$ $\frac{1}{11}$ $\frac{1}{12}$ $\frac{1}{13}$ $\frac{1}{14}$ $\frac{1}{15}$ $\frac{1}{16}$ $\frac{1}{17}$ $\frac{1}{18}$ $\frac{1}{19}$ $\frac{1}{20}$ $\frac{1}{21}$ $\frac{1}{22}$ $\frac{1}{23}$ $\frac{1}{24}$ $\frac{1}{25}$ $\frac{1}{26}$ $\frac{1}{27}$ $\frac{1}{28}$ $\frac{1}{29}$ $\frac{1}{30}$ $\frac{1}{31}$ $\frac{1}{32}$ $\frac{1}{33}$ $\frac{1}{34}$ $\frac{1}{35}$ $\frac{1}{36}$ $\frac{1}{37}$ $\frac{1}{38}$ $\frac{1}{39}$ $\frac{1}{40}$ $\frac{1}{41}$ $\frac{1}{42}$ $\frac{1}{43}$ $\frac{1}{44}$ $\frac{1}{45}$ $\frac{1}{46}$ $\frac{1}{47}$ $\frac{1}{48}$ $\frac{1}{49}$ $\frac{1}{50}$ $\frac{1}{51}$ $\frac{1}{52}$ $\frac{1}{53}$ $\frac{1}{54}$ $\frac{1}{55}$ $\frac{1}{56}$ $\frac{1}{57}$ $\frac{1}{58}$ $\frac{1}{59}$ $\frac{1}{60}$ $\frac{1}{61}$ $\frac{1}{62}$ $\frac{1}{63}$ $\frac{1}{64}$ $\frac{1}{65}$ $\frac{1}{66}$ $\frac{1}{67}$ $\frac{1}{68}$ $\frac{1}{69}$ $\frac{1}{70}$ $\frac{1}{71}$ $\frac{1}{72}$ $\frac{1}{73}$ $\frac{1}{74}$ $\frac{1}{75}$ $\frac{1}{76}$ $\frac{1}{77}$ $\frac{1}{78}$ $\frac{1}{79}$ $\frac{1}{80}$ $\frac{1}{81}$ $\frac{1}{82}$ $\frac{1}{83}$ $\frac{1}{84}$ $\frac{1}{85}$ $\frac{1}{86}$ $\frac{1}{87}$ $\frac{1}{88}$ $\frac{1}{89}$ $\frac{1}{90}$ $\frac{1}{91}$ $\frac{1}{92}$ $\frac{1}{93}$ $\frac{1}{94}$ $\frac{1}{95}$ $\frac{1}{96}$ $\frac{1}{97}$ $\frac{1}{98}$ $\frac{1}{99}$ $\frac{1}{100}$

[illegible]

Letter Q: 1 verse

1052 IE

Letter I: 6 verses

i 110 ## 11 195 ## 1 455 TR 1 841 TR 926 CO 11 1191 TR

Letter K: 52 verses

19 02	59 01	183 ER	291 TR	415 ER	699 TR	868 01	1043 TR	1196 TR
33 02	71 01	192 ##	296 TR	447 TR	709 TR	892 01	1050 01	1204 DR
35 02	75 01	202 ER	297 TR	458 TR	717 TR	897 TR	1055 ##	1213 LO
38 02	176 TR	224 ##	363 TR	525 TR	725 ##	901 TR	1120 TR	1244 TR
45 01	178 TR	239 PO	369 ##	542 ER	843 TR	956 TR	1124 01	
51 01	182 ER	255 ##	403 TR	694 ER	844 TR	962 ##	1195 TR	

Letter L: 2 verses

382 TR 449 CO

Letter M: 34 verses

3 02	16 ##	54 01	151 TR	189 ER	246 PO	660 TR	926 CO	1226 TR
10 02	30 02	80 01	183 ER	208 ER	255 ##	672 ER	927 ##	1246 TR
13 02	31 02	102 01	184 ER	209 ER	375 TR	673 TR	1046 ##	
14 02	40 02	137 TR	186 ##	226 ##	457 ##	719 ER	1117 IE	

Letter N: 2 verses

214 ER 218 ER

Letter X: 0 verses

Letter O: 42 verses

1 33 02	1 152 TR	1 222 ##	1 280 KU	1 545 TR	723 TR	1 965 01	1058 ##	1 1226 TR
1 40 02	1 188 ER	1 228 ER	371 ER	1 548 TR	835 TR	1 970 ##	1125 01	1 1256 ##
1 55 01	1 191 TR	1 241 PO	1 475 ER	11 690 TR	1 853 TR	11 1043 TR	1194 TR	
1 72 01	1 196 ER	1 268 ##	11 522 TR	1 701 ##	1 881 TR	1 1047 TR	1 1200 DR	

i 125 PA 221 ER 1 270 KU 527 ER 1i 721 ## 899 TR 1i 1053 TR 1 1223 TR

Letter P: 63 verses

i 7 01 i 67 01 i 135 PA i 211 ER i 414 ER 1i 674 ER 1i 727 TR 1i 905 TR 1 1197 ##
i 8 01 i 68 01 i 140 PA i 242 PO i 421 TR i 682 TR i 828 ## i 907 TR 1 1199 DR
9 02 i 76 01 1 141 PA i 244 TR i 423 TR i 684 ER 868 OI 908 TR i 1216 TR
1 21 02 111 01 i 150 TR i 255 ## i 436 TR 1i 688 ER 869 OI i 936 CO 1i 1231 QW
34 02 i 126 TR 175 TR i 261 PO i 520 TR 1 695 ER 1i 893 OI 968 TR 1 1248 TR
i 39 02 i 131 PA 1 180 ER i 271 TR i 539 ER i 703 TR 1i 899 TR 1058 ## i 1268 TR
1 58 01 i 133 TR 1i 198 ## 1 283 ## i 666 ER i 704 TR i 903 TR 1119 ## 1269 TR

Letter R: 0 verses

Letter S: 6 verses

250 PO 697 TR 698 ## 886 TR 960 TR 1053 TR

Letter T: 156 verses

8 01 81 01 239 PO 408 TR 687 TR 842 TR 931 ## 1121 TR 1224 QW
16 ## 104 ## i 241 PO 409 ## 688 ER 1 844 TR 934 ## 1 1122 OI 1227 TR
17 02 124 PA 245 TR 413 TR 689 ## 846 TR 935 CO 1192 TR 1232 TR
30 02 125 PA 249 TR 414 ER 690 TR 847 ## 937 TR 1193 TR 1234 TR
35 02 136 PA 252 PO 419 TR 693 ## 848 OI 956 TR 1195 TR 1240 SA
37 02 139 TR 254 TR 438 TR 694 ER 850 TR 957 TR 1196 TR 1242 TR
42 02 175 TR 258 KU 444 TR 696 ## 852 ## 959 TR 1198 DR 1249 TR
43 01 178 TR 266 TR 452 CO 868 OI 1 960 TR 1202 DR 1252 KR
44 01 181 ## 268 ## 476 ER 870 OI 962 ## 1203 DR 1257 DO
50 01 i 189 ER 275 ## i 543 TR 871 TR 964 OI 1204 DR 1261 TR
51 01 192 ## 277 TR 544 ## 872 ## 968 TR 1206 DR 1265 TR
53 01 199 ER 279 TR 546 ## 877 TR 972 OI 1212 LO 1266 TR
59 01 201 ER 287 PO 667 ER i 724 ER 878 TR 1039 OI 1213 LO
62 TR 210 TR 289 TR i 820 TR 879 ## 1049 TR 1214 TR
64 01 224 ## 362 ER 674 ER 825 ## 893 OI 1052 IE 1215 ##
65 01 230 TR 369 ## 680 ER 826 ## 900 TR 1059 TR 1218 TR
70 01 231 ER 381 ER 681 TR 827 OI 923 TR 1116 ## 1219 LO
78 01 238 PO 401 TR 682 TR 831 TR 929 ## 1117 IE 1222 TR

Letter U: 0 verses

Letter F: 1 verse

25 02

Letter C: 1 verse

15 01

Letter Y: 0 verses

Letter W: 8 verses

36 02

152 TR 174 TR

193 ##

257 KU

693 ##

824 ##

1250 KR

Group Vowel:

379 verses

1 1 01	1i 104 ##	1i 208 ER	1 277 TR	1 447 TR	1 670 ER	1 836 TR	1 937 TR	1211 TR
1 2 02	1 105 TR	1 211 ER	278 TR	1 448 TR	1i 671 ER	1i 837 TR	1 938 TR	1 1215 ##
4 01	1 106 TR	1 213 ER	1 280 KU	449 CO	1 673 TR	1 838 OI	1 958 OI	1217 TR
1 5 02	1 108 TR	1i 215 ER	281 ##	1 451 TR	674 ER	1 839 ##	1 963 ##	1i 1219 LO
1 7 01	1i 110 ##	216 ER	284 KU	1i 453 TR	1 676 TR	1 841 TR	1 964 OI	1220 LO
1i 11 01	1i 111 OI	1i 217 ER	1 285 TR	1 454 CO	1i 677 TR	1 847 ##	1i 965 OI	1i 1221 TR
1 12 ##	1 112 OI	1 219 ER	1 286 TR	1 455 TR	1i 678 TR	1 848 OI	1i 966 ##	1222 TR
1 13 02	1 125 PA	1 220 TR	1 291 TR	1 456 TR	1 679 ER	1 849 OI	1 967 ##	1 1223 TR
1 14 02	128 PA	1i 221 ER	1 292 TR	1 473 TR	1i 683 ER	1 850 TR	1 970 ##	1 1226 TR
1 16 ##	1i 129 TR	1 222 ##	1 294 TR	1 475 ER	1i 684 ER	1 851 ##	1 971 OI	1i 1227 TR
1i 17 02	1 130 TR	1 223 ER	295 TR	1i 478 TR	1 685 TR	852 ##	1i 1041 TR	1 1228 TR
1i 18 01	1 131 PA	1 224 ##	1 363 TR	1 479 CO	1i 686 TR	1i 853 TR	1 1042 OI	1 1230 TR
1 20 02	1 132 PA	1 225 ER	1 364 ##	1 480 CO	1i 690 TR	1 854 TR	1i 1043 TR	1i 1236 TR
1i 22 02	1 133 TR	1 226 ##	1i 365 TR	1 481 ER	1 691 TR	1 871 TR	1i 1045 ##	1i 1238 ##
1i 23 02	1 135 PA	1i 228 ER	1 366 ##	1i 484 TR	1 693 ##	1 872 ##	1046 ##	1i 1239 TR
1 24 02	1 136 PA	1i 229 ER	1 367 ##	1i 485 TR	698 ##	1 873 ##	1i 1047 TR	1 1241 SA
1 26 02	1 137 TR	231 ER	1i 368 TR	1i 522 TR	699 TR	1 876 OI	1i 1050 OI	1 1242 TR
1i 27 02	140 PA	1i 232 ER	1 370 TR	1 524 TR	1 700 ##	1 877 TR	1i 1051 ##	1i 1243 TR
1 29 02	141 PA	233 ##	1i 371 ER	1 525 TR	1 701 ##	1i 879 ##	1i 1053 TR	1 1245 ##
1i 33 02	1 142 TR	1 234 TR	372 ##	526 TR	1i 702 TR	1 881 TR	1 1056 IE	1 1246 TR
1 36 02	1i 147 PA	1i 237 PO	1i 373 ##	527 ER	1 703 TR	1 882 TR	1 1057 ##	1i 1247 TR
1 37 02	1 150 TR	1 238 PO	1 377 TR	1 528 TR	1 706 ER	1i 883 ##	1i 1058 ##	1 1249 TR

1 40 02	1i 152 TR	1 240 PO	1 378 ##	1 532 ##	1 711 TR	1 884 ##	1 1061 ##	1 1250 KR
1i 41 ##	1i 174 TR	1 241 PO	1i 379 TR	i 533 ER	1 712 ER	i 885 TR	1 1062 TR	i 1253 TR
1 43 01	1i 175 TR	1 242 PO	1i 380 ER	i 536 TR	1 714 ER	1 888 TR	1 1118 IE	1 1254 TR
1i 48 01	1 177 TR	1 243 PO	1i 400 TR	1i 538 ##	1 716 TR	1 889 TR	i 1120 TR	1 1255 DO
i 51 01	i 179 TR	244 TR	1 401 TR	1 539 ER	1 717 TR	1 891 TR	i 1121 TR	1 1256 ##
52 01	i 181 ##	1i 246 PO	402 TR	1i 545 TR	1 719 ER	1 894 TR	1 1122 OI	1 1257 DO
53 01	1i 188 ER	1i 250 PO	1i 404 TR	1i 548 TR	1i 721 ##	895 TR	1i 1123 OI	1 1259 TR
1 55 01	190 TR	1 256 PO	1i 405 ER	i 549 TR	1i 722 ER	1i 896 TR	1i 1125 OI	1 1260 ##
56 01	1 191 TR	1 257 KU	1i 406 TR	1i 550 ER	723 TR	899 TR	1i 1126 OI	1263 TR
1i 60 01	1i 193 ##	258 KU	1 407 TR	1i 551 TR	1 727 TR	1i 902 TR	1i 1191 TR	1i 1264 DO
1 66 01	1 194 TR	1 259 ##	1 409 ##	i 552 TR	i 728 TR	907 TR	1 1192 TR	1 1266 TR
i 67 01	1i 195 ##	1i 260 KU	1 410 TR	1 558 ER	1 819 TR	1 908 TR	i 1194 TR	1 1268 TR
68 01	1 196 ER	1 263 TR	i 412 TR	1i 559 ER	821 TR	1i 909 TR	1 1195 TR	1i 1269 TR
i 70 01	1 197 ER	1 264 TR	1 413 TR	1 660 TR	1 824 ##	i 922 OI	1 1197 ##	
1i 72 01	198 ##	1 265 TR	1 422 TR	1 661 ER	i 825 ##	i 924 CO	1 1198 DR	
75 01	1 199 ER	1 268 ##	1 425 ER	1 663 ER	1i 827 OI	926 CO	1 1199 DR	
1i 78 01	1i 203 TR	1i 269 KU	i 435 TR	1i 664 ER	828 ##	1i 928 CO	1 1200 DR	
1 79 01	1 204 ER	1i 270 KU	1 436 TR	1 665 ER	1i 832 OI	1 932 CO	1i 1202 DR	
1i 80 01	1 205 ER	1i 273 TR	1 441 TR	1 667 ER	1i 833 OI	1i 933 CO	1 1205 DR	
1 81 01	1 206 ER	1i 274 PO	1i 443 CO	1i 668 TR	i 834 ##	1i 934 ##	1i 1208 TR	
1 102 01	1i 207 ER	1 276 TR	1 445 TR	1 669 TR	1 835 TR	1 935 CO	1 1209 TR	

Group Outtural: 98 verses

19 02	i 71 O1	i 202 ER	296 TR	i 458 TR	686 TR	844 TR	1 961 TR	1i 1196 TR
i 20 02	1 75 O1	i 224 ##	1 297 TR	1i 482 ER	694 ER	i 868 OI	1 962 ##	1 1204 DR
i 24 02	i 107 ##	232 ER	i 363 TR	i 525 TR	698 ##	875 ##	966 ##	i 1205 DR
28 02	1i 124 PA	234 TR	365 TR	1 526 TR	1 699 TR	1 882 TR	i 969 OI	1 1208 TR
33 02	i 148 PA	239 PO	1 369 ##	527 ER	1 707 ER	892 OI	1043 TR	1 1213 LO
1 35 02	1i 176 TR	245 TR	1 402 TR	i 529 TR	i 709 TR	i 897 TR	1050 OI	1 1220 LO
38 02	1 178 TR	255 ##	1 403 TR	533 ER	712 ER	1 898 TR	1 1055 ##	1234 TR
41 ##	182 ER	262 KU	405 ER	1 536 TR	i 717 TR	901 TR	1117 IE	1i 1244 TR
i 45 01	1 183 ER	280 KU	1 415 ER	540 ER	i 718 ##	904 TR	1 1120 TR	i 1248 TR
1 51 01	192 ##	285 TR	i 446 CO	542 ER	i 725 ##	934 ##	1124 OI	1 1252 KR
1 59 01	198 ##	i 291 TR	1 447 TR	i 675 ##	1 843 TR	956 TR	i 1195 TR	

Group Labial: 86 verses

i 7 01	i 76 O1	175 TR	i 244 TR	423 TR	1i 688 ER	868 OI	1 926 CO	i 1216 TR
i 8 01	i 106 TR	1 180 ER	1 248 TR	436 TR	i 692 TR	869 OI	i 936 CO	1i 1231 QW

9 02	111 01	11 198 ##	1 255 ##	1 441 TR	1 695 ER	1 887 TR	938 TR	1 1248 TR
i 10 02	1 126 TR	i 206 ER	i 261 PO	520 TR	i 703 TR	11 893 OI	1 957 TR	1 1253 TR
1 21 02	i 131 PA	i 211 ER	i 271 TR	1 535 TR	i 704 TR	11 899 TR	968 TR	i 1268 TR
34 02	i 133 TR	i 223 ER	1 283 ##	1 539 ER	i 714 ER	i 903 TR	1058 ##	1269 TR
i 39 02	1 135 PA	i 231 ER	408 TR	1 666 ER	i 727 TR	11 905 TR	1119 ##	
i 58 01	1 140 PA	1 236 PO	1 412 TR	11 674 ER	11 828 ##	i 907 TR	1 1197 ##	
1 67 01	1 141 PA	1 239 PO	i 414 ER	1 682 TR	i 840 TR	1 908 TR	1199 DR	
1 68 01	i 150 TR	1 242 PO	421 TR	684 ER	i 849 OI	925 TR	1204 DR	

Group Dental:

269

verses

2 02	70 01	199 ER	287 PO	i 476 ER	706 ER	868 OI	1 968 TR	1 1211 TR
i 6 ##	72 01	1 201 ER	288 PO	477 ER	707 ER	i 870 OI	1 969 OI	1212 LO
8 01	77 01	1 203 TR	289 TR	i 481 ER	709 TR	871 TR	972 OI	i 1213 LO
16 ##	78 01	206 ER	290 TR	i 483 ER	i 710 TR	872 ##	i 973 ##	1 1214 TR
17 02	79 01	1 210 TR	i 295 TR	524 TR	711 TR	877 TR	1 1039 OI	i 1215 ##
19 02	81 01	i 214 ER	361 TR	525 TR	713 ER	1 878 TR	1044 TR	1216 TR
20 02	103 ##	215 ER	i 362 ER	11 530 TR	1 724 ER	879 ##	i 1046 ##	1 1217 TR
25 02	104 ##	218 ER	i 369 ##	541 ER	1 726 ##	881 TR	1 1048 ##	i 1218 TR
27 02	109 01	224 ##	i 374 TR	543 TR	820 TR	886 TR	i 1049 TR	1219 LO
1 30 02	124 PA	227 TR	11 375 TR	11 544 ##	i 821 TR	1 891 TR	1 1052 IE	1 1222 TR
11 32 02	125 PA	1 230 TR	380 ER	1 546 ##	823 TR	1 892 OI	i 1056 IE	1 1224 QW
35 02	1 127 PA	1 231 ER	381 ER	548 TR	i 824 ##	893 OI	1059 TR	1227 TR
1 37 02	i 136 PA	238 PO	i 401 TR	549 TR	1 825 ##	1 900 TR	i 1061 ##	1 1230 TR
1 42 02	138 TR	239 PO	403 TR	i 667 ER	11 826 ##	906 TR	1115 TR	1 1232 TR
43 01	1 139 TR	241 PO	1 408 TR	669 TR	827 OI	922 OI	1116 ##	i 1233 ##
i 44 01	1 140 PA	1 245 TR	i 409 ##	674 ER	i 829 TR	1 923 TR	1117 IE	1234 TR
45 01	1 143 TR	1 249 TR	i 410 TR	680 ER	1 830 ##	1 925 TR	1121 TR	11 1237 TR
11 47 01	144 PA	i 251 TR	i 411 TR	681 TR	11 831 TR	1 929 ##	1122 OI	1238 ##
49 02	150 TR	i 252 PO	413 TR	682 TR	i 836 TR	930 ##	1192 TR	1 1240 SA
50 01	175 TR	11 254 TR	1 414 ER	683 ER	1 838 OI	11 931 ##	i 1193 TR	1242 TR
51 01	i 177 TR	i 257 KU	416 TR	1 687 TR	i 839 ##	933 CO	1195 TR	1 1249 TR
53 01	i 178 TR	1 258 KU	419 TR	688 ER	841 TR	934 ##	1196 TR	1250 KR
i 54 01	1 179 TR	262 KU	1 424 TR	i 689 ##	842 TR	i 935 CO	i 1198 DR	1252 KR
1 56 01	1 181 ##	263 TR	1 438 TR	690 TR	844 TR	937 TR	11 1199 DR	1257 DO
i 57 01	186 ##	1 266 TR	439 CO	i 693 ##	845 TR	956 TR	1201 DR	11 1261 TR
59 01	187 ##	1 268 ##	444 TR	i 694 ER	i 846 TR	957 TR	1202 DR	i 1262 ##
62 TR	189 ER	272 TR	447 TR	695 ER	i 847 ##	959 TR	1203 DR	i 1263 TR
1 64 01	11 190 TR	i 275 ##	452 CO	i 696 ##	i 848 OI	960 TR	i 1204 DR	1265 TR
1 65 01	192 ##	1 277 TR	458 TR	1 700 ##	i 850 TR	962 ##	1 1206 DR	i 1266 TR
i 68 01	195 ##	1 279 TR	474 TR	i 701 ##	1 852 ##	1 964 OI	1208 TR	

Group Liquid: 81 verses

3 02	40 02	174 TR	1 214 ER	1i 289 TR	438 TR	i 672 ER	1 834 ##	1 1062 TR
5 02	54 01	i 183 ER	1 218 ER	i 298 TR	1i 449 CO	i 673 TR	851 ##	1 1116 ##
10 02	i 77 01	i 184 ER	i 226 ##	i 372 ##	i 454 CO	i 679 ER	926 CO	i 1117 IE
13 02	80 01	i 186 ##	246 PO	374 TR	i 455 TR	680 ER	927 ##	i 1220 LO
i 14 02	102 01	189 ER	i 255 ##	375 TR	i 457 ##	690 TR	930 ##	1226 TR
16 ##	1 125 PA	195 ##	262 KU	i 381 ER	483 ER	1 692 TR	i 937 TR	i 1234 TR
21 02	137 TR	208 ER	i 274 PO	1 382 TR	i 521 TR	i 706 ER	i 1039 OI	1 1242 TR
i 30 02	1 151 TR	1 209 ER	i 276 TR	402 TR	i 660 TR	i 719 ER	1 1046 ##	1246 TR
i 31 02	153 TR	i 212 ER	1 278 TR	1 416 TR	i 670 ER	826 ##	1i 1051 ##	1258 TR

Group Aspirated: 13 verses

i 15 01	176 TR	235 TR	i 523 TR	718 ##	i 1052 IE	i 1232 TR
1i 25 02	i 230 TR	i 283 ##	1 672 ER	i 819 TR	1054 ##	

Group Sibillant: 12 verses

135 PA	i 437 TR	i 697 TR	708 ER	886 TR	1053 TR
250 PO	i 450 TR	1i 698 ##	i 869 OI	1 960 TR	i 1226 TR

Atiintohomes

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir	
O:	1455		1575								1455	1575				17		53	
I:	136		167								136	167							
E:	3		21								3	21							
G:	1		2								1	2							
Total	1455		215								145	215				17		53	360
% 40.28			59.72								40.28	59.72				4.72		14.72	

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	E	'e	*	I	f	if	
O:	1507		1714	1281	1759	1752					1460	1267							
I:	297		50	393	6	13					279	402				20			48
2:	20		1	31						25		86							
3:	1			9						1		9							
4:				1								1							

Tot	280	32	586	6	13	332	605	20	48	937
%	29.88	5.55	62.54	0.64	1.39	35.43	64.57	2.13	5.12	

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1256	1645	1283		1718					1161	1250			1		
1:	418	116	413		44					487	432			53	1	130
2:	83	4	63		3					106	74					
3:	4		6							7	9					
4:	4									4						
Tot	612	124	557		50					736	607			53	1	130
%	45.57	9.23	41.47		3.72					54.80	45.20			3.95	0.07	9.68

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1103	1704	252			1747	1301			1057	252	1301		1		
1:	525	60	466			18	381			558	457	381		236	63	161
2:	125	1	468				70			135	472	70				
3:	10		330				9			13	334	9				
4:	2		164				2			2	164	2				
5:			59				1				60	1				
6:			19				1				17	1				
7:			5								7					
8:			2								2					
Tot	813	62	3508			18	567			875	3526	567		236	63	161
%	16.36	1.25	70.61			0.36	11.41			17.61	70.97	11.41		4.75	1.27	3.24

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1731		1675		1763					1731	1673			1		
1:	34		90		2					34	92			2		3
Tot	34		90		2					34	92			2		3
%	26.98		71.43		1.59					26.98	73.02			1.59		2.38

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1650	1647	1050			1719	1524			1539	1020	1522		1		
1:	110	114	493			46	205			210	510	206		67	51	29

AT 1500
44
D.L.

	4	4	174	30	15	184	31	1573
2:	4		174	30	15	184	31	
3:	1		37	5	1	40	5	
4:			10	1		10	1	
5:			1			1		
Total	121	122	997	284	243	1043	287	
%	7.69	7.76	63.38	2.92	15.45	66.31	4.26	1.84

[illegible]

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	l	r	ir
0:	1585		1758	1265	1764	1658					1578	1197		1684				
1:	143		7	430	1	104					170	460		81		14	1	59
2:	17			65		3					17	100						
3:				5								6						
4:												2						
<hr/>																		
Total	197		7	575	1	110					204	686		81		14	1	59
%	22.13		0.79	64.61	0.11	12.36					22.92	77.08		9.10		1.57	0.11	6.63

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir
0:	1717	1713		310	1709	1757	8	728		1666	291	728						
1:	35	50		501	53			589		83	498	589				36	321	22
2:	10	2		470	2			306		13	478	306						
3:				277	1			101			285	101						
4:	1			128				36		1	130	36						
5:				47				3			51	3						
6:	2			21				1		2	22	1						
7:				3							4							
8:				5				1			5							
10:				1							1							
tot	71	54		3226	60		8	1677		125	3294	1677				36	321	22
%	1.39	1.06		63.30	1.18		0.16	32.91		2.45	64.64	32.91				0.71	6.30	0.43

Letter: K

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	z
0:	1117	1764	1179	1764	1751		1680		1118	1169	1680				167		141
1:	511	1	456	1	14		83		512	462	83						
2:	102		97				2		102	101	2						

[illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
O:	1555			847		1693					1555	844					
I:	201			591		70					201	583			23		
Z:	9			231		2					9	253					77
3:				79								89					
4:				15								22					
5:				1								3					
6:				1								1					
Tot	219			1361		74					219	1435			23		1654
%	13.24			82.29		4.47					13.24	86.76			1.39		4.66

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	I	r	ir
0:	1316		1753	950	1763	1738					1308	937						
1:	379		11	594	2	27					382	594				51		108
2:	62		1	185							67	196						
3:	5			31							5	33						
4:	3			5							3	4						
5:												1						
Tot	530		13	1077	2	27					543	1106				51		108
%	32.14		0.79	65.31	0.12	1.64					32.93	67.07				3.09		6.55

Letter:	N	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	e'	*	l	r	ir
0:	1561	711			1735		1735		472			1561	700	472					
1:	190	633			29		29		521			190	623	521			30	488	42
2:	14	310			1		1		399			14	313	399					
3:		93							253				100	253					
4:		12							79				13	79					
5:		5							36				5	36					
6:									4					4					
7:		1							1				1	1					

0:	1749	1712	1756	1749	1712	1756			
1:	16	51	9	16	51	9			
2:		2			2			2	7
Tot	16	55	9	16	55	9		2	7
% 20.00		68.75	11.25	20.00	68.75	11.25		2.50	8.75

Letter: W

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1658	1667		975			1740	1426	1764		1565	963	1425				
1:	102	94		516			25	273	1		186	518	274		70	115	20
2:	5	4		199				53			14	208	53				
3:				54				9				53	9				
4:				18				3				20	3				
5:				2								2					
6:																	
7:				1				1					1				
Tot	112	102		1165			25	424	1		214	1190	425		70	115	20
% 6.12	5.58		63.70				1.37	23.18	0.05		11.70	65.06	23.24		3.83	6.29	1.09

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	471	1115		37			1557	172	1735		300	37	167				
1:	639	512				55	199	355	29		526		354				
2:	409	119		3		2	9	397	1		480	3	397		902	824	480
3:	187	13		12		1		372			286	12	373				
4:	44	6		28				257			134	25	257				
5:	12			46				129			29	47	130				
6:	3			90				56			10	76	60				
7:				89				13				87	13				
8:				128				11				126	11				
9:				191				2				164	2				
10:				199								208					
11:				264								267					
12:				218				1				225	1				
13:				156								162					
14:				110								118					
15:				81								80					
16:				38								43					
17:				21								29					
18:				20								18					

19:	20	22																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									
-----	----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Group: Guttural																	
	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e' *	l	r	ir
0:	953		1713	856	1758	1738		1680			928	835	1680				
1:	592		51	598	7	27		83			595	610	83		187		189
2:	166		1	220				2			182	226	2				
3:	46			67							52	70					
4:	8			19							8	18					
5:				5								6					
<hr/>																	
Tot	1094		53	1340	7	27		87			1147	1374	87		187		189
% 41.95			2.03	51.38	0.27	1.04		3.34			43.98	52.68	3.34		7.17		7.25

Group:	Labial	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir
O:	875			967	1760	5	1744		1764			875	952	1764					
1:	624			574		21	21		1			624	583	1			155		
2:	225			169								225	170						298
3:	34			46								34	51						
4:	6			5								6	5						
5:				2									2						
8:				1									1						
9:				1								1	1						
Tot	1209			1097	5	21			1			1209	1123	1			155		298
%	51.82			47.02	0.21	0.90			0.04			51.82	48.14	0.04			6.64		12.77

Group:	Dental	i	*i	'm	m'	*m	q	**q	'q	I	F	m'	*	I	t
O:	567	1609	383	1764	1575					506	342			1	1
I:	612	152	563	1	168					612	532			597	597

Group: Sibillant

i	i'	m	'm	m'	#m	f	#f	'f	I	M	F	a' *	l	r	ir
0: 1360	1756	728	1756	1739		606		1351		712	606		1		
1: 356	9	667	8	26		528		365		672	528		64	442	112
2: 45		281				378		45		284	378				
3: 3		77	1			164		3		84	164				
4: 11		11				63				11	63				
5: 1		1				22		1		2	22				
6: 7:						3					3				
						1					1				
Tot 460	9	1509	11	26		2163		469		1546	2163		64	442	112
% 11.01	0.22	36.12	0.26	0.62		51.77		11.23		37.00	51.77		1.53	10.58	2.68

4178

% 28.30 5.66 63.73 0.63 1.68 33.96 66.04 0.63 4.82

Letter: D	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:	558		774	602		816					515	590						
1:	230		59	196		17					256	201			24	1	74	
2:	43		1	32		1					59	39						
3:	2			4							3	4						
4:	1										1							
Tot	326		61	272		19					387	291			24	1	74	678
% 48.08			9.00	40.12		2.80					57.08	42.92			3.54	0.15	10.91	

Letter: E	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:	502	803		70			829	605			478	70	605					
1:	264	31		221			5	159			282	220	199		124	34	66	
2:	63			235				28			68	234	28					
3:	4			190				2			5	191	2					
4:	1			83							1	83						
5:				30								31						
6:				3								3						
8:				2								2						
Tot	406	31		1777			5	261			437	1782	261		124	34	66	2480
% 16.37		1.25		71.65			0.20	10.52			17.62	71.85	10.52		5.00	1.37	2.66	

Letter: Z	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:	815			786		833					815	785						
1:	19			48		1					19	49						
Tot	19			48		1					19	49						68
% 27.94				70.59		1.47					27.94	72.06					1.47	

Letter: H	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:	786	772		462			818	708			726	451	708					
1:	46	60		266			16	110			102	273	109		26	27	13	
2:	1	2		88				13			5	91	14					
3:	1			18				3			1	19	3					

Tot 51 64 496 16 145 1 115 512 146 26 27 13 773
 % 6.60 8.28 64.17 2.07 18.75 0.13 14.88 66.24 18.89 3.36 3.49 1.68

Letter: Q

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	746			576		785					746	545		798			
1:	80			226		47					80	239		36	5		32
2:	8			30		2					8	47					
3:				2								2					
4:												1					
Tot	96	22		292		51	5				96	343		36	5		439
%	21.87	66.51				11.62	0.20				21.87	78.13		8.20	1.14		7.29

Letter: I

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	811	813		118		797	829	304			791	106	304				
1:	18	20		242		37	5	298			36	238	298		16	167	11
2:	4	1		263				157			6	270	157				
3:				125				56				132	56				
4:				56				17				56	17				
5:				18				2				19	2				
6:	1			10							1	11					
7:				1								1					
8:				1								1					
Tot	32	22		1532		37	5	858			54	1574	858		16	167	11
%	1.29	0.98		61.63		1.49	0.20	34.51			2.17	63.31	34.51		0.64	6.72	0.44

Letter: K

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	539			524		826		778			539	518	778				
1:	250			246		8		54			250	250	54		67		46
2:	36			51				2			36	53	2				
3:	9			12							9	12					
4:				1								1					
Tot	349			388		8		59			349	396	58		67		803
%	43.46			48.32		1.00		7.22			43.46	49.32	7.22		8.34		5.73

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	l	r	ir
O:	634	689		72			797	741	824		516	67	733				
1:	162	130		201			37	88	10		243	194	94		133	10	41
2:	34	14		194				5			66	175	7				
3:	4	1		178							8	184					
4:				111							1	114					
5:				49								49					
6:				19								21					
7:				8								8					
8:				1								1					
9:				1								1					
Tot	242	161		1999			37	98	10		403	2036	108		133	10	41
%	9.50	6.32		78.48			1.45	3.85	0.39		15.82	79.94	4.24		5.22	0.39	1.61

	* i	i'	m	'm	m'	* m	f	* f	'f	I	M	F	s' *	l	r	i r	
Letter: P	i																
O:	439	500	830	827	7					439	473						
1:	298	257	4							288	261			54		131	
2:	93	58								93	60						
3:	11	18								11	19						
4:	2	i								2	i						
9:	1									1							
Tot	524	431	4	7						524	442			54		131	966
% 54.24		44.62	0.41	0.72						54.24	45.76			5.59		13.56	

Letter:	R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	I	r	ir
O:		825		264		797		733		825		248		733					
1:		8		321		37		95		8		325		95			1	3	7
2:		1		177				5		1		182		5					
3:				63								68							
4:				8								10							
5:				1								1							
Tot		10		901		37		107		10		938		107			1	3	7
%		0.95		85.40		3.51		10.14		0.95		88.91		10.14			0.09	0.28	0.66

1977

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	453		826	389	829	825		279			645	379	279				
1:	165		8	322	4	9		271			173	329	271		22	186	44
2:	15			98				181			15	98	181				
3:	1			25	1			70			1	28	70				
4:								25					25				
5:								7					7				
6:								1					1				
Tot	198		8	593	7	9		984			206	609	984		22	186	44
% 11.01			0.44	32.96	0.39	0.50		54.70			11.45	33.85	54.70		1.22	10.34	2.45

1
2
3
4
5
6
7

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir	
0:	311		824	224		757					306	200							
1:	341		10	319		66					342	313				115		73	
2:	122			204		11					125	214							
3:	49			71							50	80							
4:	9			14							9	23							
5:	2			2							2	3							
6:												1							
Tot	778		10	1006		98					788	1094				115		73	1982
%	41.34		0.53	53.45		4.68					41.87	58.13				6.11		3.88	

100

	i	*i	i'	m	'm	f	*f	'f	I	M	F	a'*	l	r	ir
O:		795		243		827			795	241	606				
1:		39		351		7			39	349	186		14	48	4
2:				184						187	31				
3:				48						48	9				
4:				7						8					
5:				1						1					
6:											2				
Tot		39		896		7			39	904	287		14	48	4
%		3.17		72.85		0.57			5.17	73.50	23.33		1.14	3.90	0.33

12

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	755			718		830					755	714		830			
1:	72			107		4					72	111		4	14		29
2:	7			8							7	8					
3:				1								1					
Tot	86			126		4					86	130		4	14		29
%	39.81			58.33		1.85					39.81	60.19		1.85	6.48		13.43

216

Letter: C

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	769			706		830		831			769	703	831	833			
1:	64			119		4		3			64	121	3	1	5		22
2:	1			8							1	9					
3:				1								1					
Tot	66			138		4		3			66	142	3	1	5		22
%	31.28			65.40		1.90		1.42			31.28	67.30	1.42	0.47	2.37		10.43

211

Letter: Y

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	826			805				831			826	805	831				
1:	8			27				3			8	27	3				7
2:				2								2					
Tot	8			31				3			8	31	3				7
%	19.05			73.81				7.14			19.05	73.81	7.14				16.67

42

Letter: W

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	779	794		454			818	442	833		742	443	647				
1:	53	37		264			16	155	1		84	266	156		33	60	5
2:	2	3		92				27			8	99	27				
3:				16				4				16	4				
4:				6								6					
5:				1								1					
7:				1								1					
Tot	57	43		532			16	221	1		100	548	222		33	60	5
%	6.55	4.94		61.15			1.84	25.40	0.11		11.49	62.99	25.52		3.79	6.90	0.57

870

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	190	516		1		796	741	45	821		105	1	42				
1:	311	253				38	91	142	13		244		144		462	443	188
2:	213	59		2			2	200			258	2	199				
3:	92	5						211			158		211				
4:	25	1						129			61		129				
5:	2			2				68			7	1	67				
6:	1			14				30			1	8	33				
7:				17				5				16	5				
8:				62				3				54	3				
9:				113				1				96	1				
10:				139								146					
11:				176								183					
12:				149								157					
13:				85								88					
14:				49								53					
15:				17								21					
16:				4								4					
17:				1								1					
18:				2								2					
27:				1								1					
Tot	1129	390		9034		38	95	2279	13		1519	9167	2292		462	443	188
%	8.70	3.01		69.61		0.29	0.73	17.58	0.10		11.70	70.63	17.66		3.56	3.41	1.45

Group: Guttural

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	454		807	361	831	818		778			441	349	778				
1:	294		27	312	3	16		54			295	318	54		70		69
2:	72			119				2			82	124	2				
3:	10			29							12	30					
4:	4			10							4	10					
5:				3								3					
Tot	484		27	692	3	16		58			511	711	58		70		69
%	37.81		2.11	54.06	0.23	1.25		4.53			39.92	55.55	4.53		5.47		5.39

Group: Labial

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	398			431	830	827					398	425					

0:	621	400	778	531	621	372	831	793	24	83
1:	184	328	53	3	184	328	3	41		
2:	23	90	3		23	116				
3:	6	16			6	17				
4:						1				
Tot	248	556	59	3	248	615	3	41	24	83
%	28.64	64.20	6.81	0.35	28.64	71.02	0.35	4.73	2.77	9.58

866

Group: Sibillant

	i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	618	826	322	828	823		275			610	313	275				
1:	189	8	344	5	11		269			197	347	269		24	189	59
2:	26		130				185			26	132	185				
3:	1		37	1			70			1	41	70				
4:			1				26				1	26				
5:							8					8				
6:							1					1				
Tot	244	8	719	8	11		999			252	738	999		24	189	59
%	12.27	0.40	36.15	0.40	0.55		50.23			12.67	37.10	50.23		1.21	9.50	2.97

1989

Letter A: 55 verses

19 EU 1 98 ## 1i 837 PI 1032 PI 1184 A2 i 1247 PI 1 1434 PI 1i 1574 ##
 1 35 EU 108 ## 1 1000 ME 1i 1119 PI 1 1221 PI 1281 KH 1i 1439 ## 1575 HR
 1 59 EU 111 ## 1 1006 ME 1 1121 PI 1 1223 PI 1i 1309 PI 1 1509 PM 1i 1594 PO
 1 61 EU 1 169 PI 1 1009 ## 1 1133 A1 1i 1224 ## 1 1341 PI 1 1513 ## 1 1617 PI
 1 64 ## 663 EU 1016 PI 1147 PI 1226 PI 1 1363 PI 1 1518 PM 1659 PI
 1 71 ## 808 PI 1 1018 PI 1 1162 A1 1237 PI 1i 1385 KI 1549 PM 1 1686 HR
 1 91 EU 1 821 EU 1 1020 PI 1i 1168 PI 1 1243 PI 1386 PI 1 1551 PM

Letter B: 2 verses

1 175 ##

Letter C: 10 verses

132 EU 830 PI 1360 PI 1432 SU 1650 PO
 816 PI 1235 ## 1388 KI 1644 PO 1652 PI

Letter D: 63 verses

1 2 PI 1 56 ## 155 EU 668 ## 1 1217 PI 1 1297 KH 1459 PI 1 1598 PI 1660 PI
 1 7 EU 67 QE 1 181 PI 809 ## 1i 1225 PI 1 1312 PI 1461 ## 1599 PI 1668 ##
 13 EU 1 74 EU 440 PI 993 PI 1 1237 PI 1 1351 PA 1 1532 PM 1 1601 PI 1670 HR
 1 19 EU 78 QE 641 EP 1012 ## 1i 1240 IR 1370 PA 1548 PI 1615 ## 1 1674 HR
 25 ## 1 80 EU 646 ## 1015 ## 1241 IR 1420 SU 1552 PI 1631 HR 1684 PO
 1 27 EU 87 ## 648 PI 1024 ## 1 1253 PI 1 1435 PI 1574 ## 1 1640 ## 1693 PI
 55 EU 1 112 EP 665 EP 1 1163 A1 1 1276 PI 1i 1442 PI 1 1578 ## 1655 HR 1i 1708 AG

Letter E: 74 verses

1 10 EU 1 72 QE 1 148 EU 1 662 PI 998 ## 1 1175 PI 1i 1355 PI 1 1589 PI 1692 ##
 16 EU 1 90 ## 1i 167 PI 1 666 EP 1018 PI 1201 PI 1430 PI 1 1598 PI 1 1712 AG
 21 EU 1 96 ## 1 174 PI 1 803 ## 1019 ## 1 1209 PI 1 1497 ## 1 1602 PI
 1 28 EU 1 101 EP 187 ## 1 805 PI 1i 1023 ## 1 1223 PI 1 1525 PI 1 1610 PI
 1 48 EU 118 EU 1 203 EP 929 PI 1 1027 ES 1 1250 PI 1 1527 PM 1 1616 PI
 1 52 EU 1i 121 EU 1 205 EP 836 EU 1 1124 ## 1i 1282 KH 1529 ## 1 1619 PI
 1 59 EU 1 125 ## 1 437 EP 964 PI 1 1130 A1 1286 KH 1i 1530 PI 1 1627 ##
 1 67 QE 1 129 EU 1 447 CO 1 966 PI 1i 1142 ## 1 1287 KH 1 1545 PM 1i 1635 ##

1 68 PI 144 EP 1 642 EP 1 991 PI 1 1146 A1 1 1308 PI 1 1585 ## 1 1653 PI

Letter Z: 0 verses

Letter H: 6 verses

188 PI 1302 KH 1303 KH 1305 KH 1387 KI 1587 ##

Letter Q: 8 verses

69 EU 190 PI 810 PI 848 PI 1231 IR 1235 ## 1520 PM 1716 AG

Letter I: 7 verses

1 194 EP 1i 647 ## 1 820 EP 1i 1170 A2 1 1179 A2 1i 1510 PI 1 1350 PM

Letter K: 45 verses

20 EU 82 QE 160 EP 810 PI 850 PI 1159 A1 1310 PI 1453 SU 1611 PI
24 PI 86 EU 175 ## 820 EP 1002 ME 1161 A1 1344 PA 1455 SU 1650 PD
28 EU 89 EU 446 ## 831 PI 1005 ME 1181 A2 1389 KI 1463 PI 1675 HR
38 EU 118 EU 642 EP 840 PI 1013 PI 1182 A2 1390 KI 1537 ## 1678 TR
43 EU 131 EU 674 EU 842 PI 1125 A1 1288 KH 1425 SU 1604 PD 1688 PI

Letter L: 3 verses

56 ## 1427 SU 1437 ##

Letter M: 44 verses

36 EU 124 EU 194 EP 671 EU 1220 PI 1382 PI 1464 ## 1505 ## 1620 PI
37 EU 133 EU 439 ## 801 PI 1238 IR 1427 SU 1494 PM 1506 PM 1636 ##
39 EU 134 EU 442 PI 1003 ## 1247 PI 1436 SU 1497 ## 1509 PM 1668 ##
96 ## 137 PI 443 ## 1152 PI 1311 PI 1442 PI 1499 PI 1534 PM 1692 ##
109 ## 160 EP 639 EP 1216 IR 1 1364 PI 1462 PI 1503 ## 1578 ##

Letter N: 10 verses

31 EU 1148 A1 1349 PI 1651 ##
835 ## 1346 PI 1371 ## 1656 ## 1650 PD

Letter X: O verses

Letter O: 75 verses

1 12 ## 60 ## 1 141 PI 444 ## 1 1021 ## 1 1214 ## 1 1343 PA 1516 PM 1656 ##
 1 13 EU 1 62 QE 1 149 EP 802 PI 1 1032 PI 1215 PI 1355 PI 1 1527 PM 1 1657 PI
 1 16 EU 1 63 EU 156 ## 960 ## 1 1120 PI 11220 PI 1361 PI 1535 PM 1709 AG
 1 22 ## 1 67 QE 168 PI 990 ## 1 1128 A1 1 1256 PI 1 1440 PI 1566 PO
 1 23 EU 1 71 ## 170 PI 994 PI 1 1133 A1 1 1260 PI 1 1464 ## 1606 PI
 1 27 EU 1 79 ## 172 ## 1 998 ## 1 1134 A1 1 1278 KH 1 1466 ## 1 1611 PI
 1 32 EU 1 80 EU 173 EP 1008 ME 1 1164 CD 1291 KH 1 1474 PM 1 1628 ##
 1 34 EU 1 83 ## 1 179 PI 1017 ## 1 1176 ## 1 1294 KH 1496 ## 1636 ##
 1 39 EU 1 84 QE 1 190 PI 1 1019 ## 1 1210 IR 1 1298 KH 1 1501 ## 1 1646 PO

Letter P: 107 verses

1 3 EU 1 127 EP 1 650 PI 1001 ME 1199 PI 1 1252 PI 1 1356 PI 1458 ## 1 1597 PI
 6 PI 1 131 EU 1 801 PI 1 1021 ## 1 1201 PI 1 1259 IR 1357 PI 1459 PI 1638 HR
 1 10 EU 1 138 PI 1 809 ## 1 1034 PI 1 1208 ## 1 1280 KH 1365 PI 1495 ## 1 1639 HR
 1 35 EU 1 141 PI 1 827 EP 1 1120 PI 1 1210 IR 1 1286 KH 1 1420 SU 1504 ## 1 1652 PI
 47 EU 164 ## 1 829 PI 1 1122 A1 1 1212 PI 1 1302 KH 1421 PI 1507 PM 1 1657 PI
 48 EU 165 PI 1 832 PI 1 1123 ## 1 1213 ## 1 1303 KH 1424 SU 1532 PM 1 1675 HR
 1 57 ## 167 PI 839 PI 1 1129 ## 1 1219 IR 1 1307 KH 1425 SU 1543 PM 1677 PI
 1 66 ## 172 ## 846 ## 1 1134 A1 1 1229 PI 1 1346 PI 1426 PI 1566 PO 1679 ##
 69 EU 1 173 EP 849 PI 1 1143 ## 1 1230 IR 1350 PI 1437 ## 1570 PO 1706 AG
 1 75 QE 1 184 PI 1 850 PI 1 1158 A1 1 1243 PI 1352 PA 1438 ## 1 1588 PO 1 1709 AG
 1 103 ## 1 435 EP 1 957 PI 1 1169 PI 1 1249 PI 1354 PI 1453 SU 1595 PO 1 1714 AG
 1 114 EU 446 ## 1 964 PI 1 1171 ## 1 1251 PI 1355 PI 1456 ## 1596 PI

Letter R: 1 verse

1182 A2

Letter S: 16 verses

96 ## 438 EP 1014 ## 1367 PI 1628 ## 1642 PO 1648 PO 1684 PO
 435 EP 806 EU 1274 KH 1531 PM 1630 PO 1644 PO 1660 PI 1685 HR

Letter T: 186 verses

5 PI	180 ##	810 PI	965 ##	1172 A2	1348 PA	1533 PM	1618 PI
7 EU	184 PI	811 ##	989 ##	1173 A2	1354 PI	1535 PM	1621 ##
8 EU	192 PI	812 EP	993 PI	1176 ##	1356 PI	1538 PM	1625 PI
12 ##	193 PI	813 EU	994 PI	1187 PI	1357 PI	1539 PM	1627 ##
15 EU	198 ##	818 EP	996 ##	1202 IR	1364 PI	1540 PM	1630 PD
16 EU	207 PI	822 EU	999 ##	1205 ##	1365 PI	1541 PM	1631 HR
17 EU	436 EP	823 ##	1002 ME	1207 ##	1386 PI	1552 PI	1633 PI
18 EU	437 EP	824 PI	1025 ##	1209 PI	1388 KI	1565 PD	1634 PI
20 EU	438 EP	826 EP	1030 ##	1213 ##	1423 ##	1569 PD	1640 ##
23 EU	444 ##	827 EP	1034 PI	1218 PI	1428 SU	1579 PI	1643 PD
24 PI	446 ##	832 PI	1119 PI	1229 PI	1430 PI	1580 PI	1655 HR
25 ##	641 EP	833 EP	1121 PI	1233 ##	1441 PI	1582 ##	1676 ##
41 EU	642 EP	838 PI	1124 ##	1253 PI	1444 PI	1583 ##	1677 PI
42 EU	652 PI	849 PI	1132 PI	1261 PI	1451 ##	1592 PD	1687 HR
46 EU	662 PI	850 PI	1138 A1	1269 PI	1495 ##	1593 PD	1689 ##
54 EU	674 EU	954 PI	1146 A1	1273 ##	1496 ##	1599 PI	1690 HR
57 ##	801 PI	955 PI	1151 A1	1276 PI	1498 ##	1600 PI	1691 PD
60 ##	803 ##	956 PI	1152 PI	1279 KH	1505 ##	1602 PI	1708 AG
62 QE	807 PI	957 PI	1153 PI	1280 KH	1508 PM	1605 PD	
69 EU	808 PI	959 ##	1165 CD	1304 KH	1528 PI	1611 PI	
77 QE	809 ##	964 PI	1171 ##	1309 PI	1529 ##	1614 PD	

Letter U: 0 verses

Letter F: 7 verses

76 QE 162 PI 191 PI 649 PI 961 CR 1161 A1 1244 PI

Letter C: 1 verse

1293 KH

Letter Y: 0 verses

Letter W: 8 verses

115 EU 138 PI 142 PI 185 PI 668 ## 1290 KH 1457 PI 1706 AG

Group Vowel: 485 verses

1 1 EU	1 1 84 QE	163 PI	1 672 PI	1 1023 ##	1 1197 CO	1 1302 KH	1 1500 ##	1 1600 PI
1 4 EU	1 87 ##	1 166 PI	1 673 EU	1 1027 ES	1 1200 PI	1 1303 KH	1 1501 ##	1 1602 PI
1 6 PI	88 ##	1 167 PI	1 675 ##	1 1028 ES	1201 PI	1 1305 KH	1 1502 PM	1 1603 HR
1 8 EU	89 EU	168 PI	1 802 PI	1 1029 PI	1 1202 IR	1 1307 KH	1 1503 ##	1 1604 PO
1 9 PI	1 90 ##	1 169 PI	1 803 ##	1030 ##	1 1203 PI	1 1308 PI	1 1506 PM	1 1606 PI
1 10 EU	1 91 EU	1 170 PI	1 804 PI	1 1031 ES	1 1204 ##	1 1309 PI	1 1509 PM	1 1607 PI
1 11 PI	1 92 EP	172 ##	1 805 PI	1 1032 PI	1 1206 ##	1 1310 PI	1 1510 PI	1 1609 PI
1 12 ##	1 93 EU	173 EP	1 807 PI	1 1033 PI	1 1209 PI	1 1340 PI	1 1511 PI	1 1610 PI
1 13 EU	94 EU	1 174 PI	1 808 PI	1 1118 PI	1 1210 IR	1 1341 PI	1 1513 ##	1 1611 PI
1 16 EU	95 ##	1 178 ##	1 809 ##	1 1119 PI	1 1211 PI	1 1343 PA	1 1514 ##	1 1613 PI
1 19 EU	1 96 ##	1 179 PI	1 814 ##	1 1120 PI	1 1214 ##	1 1348 PA	1 1515 PM	1 1616 PI
1 21 EU	1 97 EP	180 ##	1 815 PI	1 1121 PI	1 1215 PI	1 1350 PI	1 1516 PM	1 1617 PI
1 22 ##	1 98 ##	185 PI	1 820 EP	1 1123 ##	1 1216 IR	1 1352 PA	1 1517 PM	1 1618 PI
1 23 EU	1 101 EP	187 ##	1 821 EU	1 1124 ##	1 1220 PI	1 1353 PI	1 1518 PM	1 1619 PI
1 27 EU	1 102 EU	188 PI	828 EU	1 1126 A1	1 1221 PI	1 1355 PI	1 1520 PM	1 1622 PI
1 28 EU	1 103 ##	1 190 PI	829 PI	1 1128 A1	1 1223 PI	1 1358 PA	1 1521 PM	1 1623 PI
1 29 EU	1 104 ##	1 191 PI	1 833 EP	1 1129 ##	1 1224 ##	1 1360 PI	1 1525 PI	1 1624 PI
1 30 EU	1 105 EP	1 194 EP	1 834 EP	1 1130 A1	1 1226 PI	1 1361 PI	1 1526 ##	1 1627 ##
1 32 EU	108 ##	1 197 EP	1 835 ##	1 1131 ##	1 1228 PI	1 1363 PI	1 1527 PM	1 1628 ##
1 34 EU	1 111 ##	198 ##	1 836 EU	1 1132 PI	1 1230 IR	1 1366 PI	1 1529 ##	1 1632 PI
1 35 EU	1 114 EU	1 199 EP	1 837 PI	1 1133 A1	1234 IR	1 1368 PI	1 1530 PI	1 1635 ##
1 36 EU	1 115 EU	202 EP	1 839 PI	1 1134 A1	1235 ##	1 1369 PI	1 1535 PM	1 1636 ##
1 37 EU	1 116 EU	203 EP	1 843 PI	1 1135 A1	1 1236 PI	1 1382 PI	1 1537 ##	1 1642 PO
1 39 EU	1 117 EU	204 EP	1 844 PI	1 1136 A1	1 1237 PI	1 1384 KI	1 1544 PM	1 1644 PO
1 40 EU	1 118 EU	205 EP	1 847 PI	1 1140 A1	1 1243 PI	1 1385 KI	1 1545 PM	1 1645 PO
1 41 EU	1 119 EU	206 PI	1 847 PI	1 1142 ##	1 1244 PI	1 1386 PI	1 1547 PM	1 1646 PO
1 46 EU	1 121 EU	208 PI	1 960 ##	1 1145 A1	1 1246 PI	1 1387 KI	1 1549 PM	1 1647 PO
1 48 EU	1 122 EU	1 437 EP	1 964 PI	1 1146 A1	1 1247 PI	1 1391 ##	1 1550 PM	1 1648 PO
1 49 ##	1 125 ##	1 439 ##	1 966 PI	1 1147 PI	1 1249 PI	1 1419 PI	1 1551 PM	1 1652 PI
1 50 ##	1 127 EP	1 440 PI	1 990 ##	1 1149 A1	1 1250 PI	1 1430 PI	1 1556 PO	1 1653 PI
1 51 EU	1 129 EU	1 441 PI	1 991 PI	1 1150 A1	1251 PI	1 1432 SU	1 1567 PO	1 1654 PI
1 52 EU	1 133 EU	1 442 PI	1 992 ##	1 1151 A1	1 1252 PI	1 1433 PI	1 1568 PO	1 1655 HR
1 57 ##	1 134 EU	1 444 ##	1 994 PI	1 1152 PI	1 1255 PI	1 1434 PI	1 1569 PO	1 1656 ##
1 58 PI	1 138 PI	1 446 ##	1 997 ##	1 1154 ##	1 1256 PI	1 1435 PI	1 1570 PO	1 1657 PI
1 59 EU	1 139 PI	1 447 CD	1 998 ##	1 1156 A1	1 1258 PI	1 1439 ##	1 1571 PO	1 1659 PI
1 60 ##	1 140 PI	1 640 EP	1 999 ##	1 1157 A1	1 1259 IR	1 1440 PI	1 1572 ##	1 1669 PI
1 61 EU	1 141 PI	1 642 EP	1 1000 ME	1 1162 A1	1 1260 PI	1 1443 PI	1 1574 ##	1 1672 PI
1 62 QE	1 142 PI	1 644 PI	1 1001 ME	1 1163 A1	1 1270 PI	1 1444 PI	1 1575 HR	1 1681 PO
1 63 EU	1 143 EP	1 645 ##	1 1003 ##	1 1164 CD	1 1277 KH	1 1447 PI	1 1576 HR	1 1685 HR

1 64 ##	1 144 EP	1 646 ##	1 1004 ME	1 1165 CO	1 1278 KH	1 1448 PI	1 1581 PO	1 1686 HR
1 65 EU	1 145 ##	1 647 ##	1 1006 ME	1 1166 PI	1 1279 KH	1 1450 ##	1 1582 ##	1 1688 PI
1 66 ##	1 146 EU	651 ##	1 1007 ME	1 1167 PI	1 1281 KH	1 1452 SU	1 1584 PI	1 1690 HR
1 67 QE	1 147 EU	652 PI	1 1008 ME	1 1168 PI	1 1282 KH	1 1454 SU	1 1585 ##	1 1692 ##
1 68 PI	1 148 EU	653 PI	1 1009 ##	1 1169 PI	1 1284 KH	1 1457 PI	1 1586 ##	1 1706 AG
1 70 ##	1 149 EP	655 EP	1 1010 ##	1 1170 A2	1 1285 KH	1 1458 ##	1 1587 ##	1 1707 AG
1 71 ##	1 150 ##	1 656 PI	1 1011 PI	1 1173 A2	1 1286 KH	1 1464 ##	1 1589 PI	1 1709 AG
1 72 QE	1 152 EP	1 662 PI	1 1012 ##	1 1175 PI	1 1287 KH	1 1466 ##	1 1591 PO	1 1710 AG
1 73 QE	1 153 ##	1 663 EU	1 1016 PI	1 1176 ##	1 1288 KH	1 1467 PI	1 1592 PO	1 1711 AG
1 75 QE	1 154 EU	1 665 EP	1 1017 ##	1 1177 ##	1 1290 KH	1 1469 PI	1 1593 PO	1 1712 AG
1 76 QE	1 155 EU	1 666 EP	1 1018 PI	1 1178 ##	1 1291 KH	1 1494 PM	1 1594 PO	1 1713 AG
1 79 ##	1 156 ##	1 668 ##	1 1019 ##	1 1179 A2	1 1292 KH	1 1495 ##	1 1595 PO	1 1715 AG
1 80 EU	1 157 EP	1 669 EU	1 1020 PI	1 1180 A2	1 1294 KH	1 1496 ##	1 1596 PI	1 1718 AG
1 81 ##	1 161 EU	1 670 PI	1 1021 ##	1 1184 A2	1 1298 KH	1 1497 ##	1 1597 PI	1 1719 AG
1 83 ##	1 162 PI	1 671 EU	1 1022 ES	1 1185 ##	1 1301 KH	1 1498 ##	1 1598 PI	

Group Cultural: 98 verses

1 20 EU	86 EU	1 163 PI	1 829 PI	1 1125 A1	1 1227 PI	1 1360 PI	1 1511 PI	1 1637 PI
24 PI	1 89 EU	1 175 ##	830 PI	1 1130 A1	1 1235 ##	1 1388 KI	1 1536 PM	1 1644 PO
28 EU	1 108 ##	1 178 ##	1 831 PI	1 1137 A1	1 1269 PI	1 1389 KI	1 1537 ##	1 1650 PO
33 EU	1 118 EU	446 ##	1 840 PI	1 1148 A1	1 1272 KH	1 1390 KI	1 1552 PI	1 1652 PI
1 38 EU	1 126 EU	642 EP	1 842 PI	1 1159 A1	1 1288 KH	1 1425 SU	1 1590 HR	1 1670 HR
1 43 EU	1 131 EU	674 EU	1 845 ##	1 1161 A1	1 1298 KH	1 1432 SU	1 1591 PO	1 1675 HR
55 EU	1 132 EU	806 EU	850 PI	1 1166 PI	1 1306 KH	1 1451 ##	1 1604 PO	1 1678 TR
56 ##	1 134 EU	810 PI	996 ##	1 1181 A2	1 1310 PI	1 1453 SU	1 1611 PI	1 1688 PI
74 EU	1 139 PI	1 816 PI	1 1002 ME	1 1182 A2	1 1344 PA	1 1455 SU	1 1614 PO	1 1691 PO
82 QE	1 158 EU	820 EP	1 1005 ME	1 1208 ##	1 1349 PI	1 1463 PI	1 1632 PI	1 1713 AG
1 85 PI	1 160 EP	823 ##	1 1013 PI	1 1221 PI	1 1359 PA	1 1505 ##	1 1634 PI	

Group Labial: 130 verses

1 3 EU	1 127 EP	1 199 EP	1 957 PI	1 1201 PI	1 1286 KH	1 1420 SU	1 1500 ##	1 1639 HR
6 PI	1 131 EU	1 435 EP	1 964 PI	1 1208 ##	1 1302 KH	1 1421 PI	1 1501 ##	1 1652 PI
1 10 EU	1 138 PI	446 ##	1 1001 ME	1 1210 IR	1 1303 KH	1 1424 SU	1 1504 ##	1 1657 PI
1 35 EU	1 141 PI	1 650 PI	1 1021 ##	1 1212 PI	1 1307 KH	1 1425 SU	1 1507 PM	1 1675 HR
1 41 EU	1 157 EP	1 801 PI	1 1034 PI	1 1213 ##	1 1344 PA	1 1426 PI	1 1532 PM	1 1677 PI
1 42 EU	1 158 EU	1 809 ##	1 1120 PI	1 1219 IR	1 1346 PI	1 1437 ##	1 1543 PM	1 1679 ##
47 EU	1 164 ##	819 ##	1 1122 A1	1 1229 PI	1 1350 PI	1 1438 ##	1 1566 PO	1 1687 HR
48 EU	1 165 PI	1 827 EP	1 1123 ##	1 1230 IR	1 1352 PA	1 1450 ##	1 1570 PO	1 1706 AG
1 57 ##	1 167 PI	1 829 PI	1 1129 ##	1 1243 PI	1 1354 PI	1 1452 SU	1 1573 PO	1 1709 AG
1 66 ##	1 172 ##	1 832 PI	1 1134 A1	1 1249 PI	1 1355 PI	1 1453 SU	1 1588 PO	1 1714 AG

69 EU 11 173 EP 837 PI 11 1143 ## 11 1251 PI 1 1356 PI 1456 ## 1595 PO
i 175 QE 839 PI i 1158 A1 i 1252 PI 1357 PI 1458 ## 1596 PI
i 103 ## 1 176 ## 846 ## i 1169 PI i 1259 IR i 1359 PA i 1459 PI 1 1597 PI
i 113 ## i 184 PI i 1171 ## i 1269 PI 1365 PI i 1465 PI 1 1629 ##
i 114 EU 1 189 PI 1 850 PI i 1199 PI 11 1280 KH 1383 KI 1 1495 ## 1638 HR

Group Dental: 331 verses

1 EU 1 70 ## 178 ## 1801 PI 997 ## 1183 A2 1307 KH 1522 PM 1615 ##
1 2 PI i 73 QE 180 ## i 803 ## 1 999 ## 1186 PI 1309 PI 1528 PI 1618 PI
1 5 PI 11 74 EU 181 PI i 807 PI 1 1002 ME 11 1187 PI 1311 PI i 1529 ## 1621 ##
11 7 EU 11 77 QE 182 PI i 808 PI i 1007 ME i 1200 PI 1312 PI i 1532 PM 1622 PI
i 8 EU 12 ## 183 PI i 809 ## 1 1012 ## 1202 IR 1312 PI 1533 PM 1625 PI
13 EU i 79 ## 184 PI 810 PI 1015 ## 1203 PI 1312 PI 1535 PM 1627 ##
i 15 EU i 81 ## 186 PI 811 ## i 1016 PI 1205 ## 1354 PI 1536 PM 1628 ##
1 16 EU 1 192 PI 812 EP 1017 ## 1207 ## 1356 PI 1538 PM 1630 PO
i 17 EU 11 193 PI 813 EU 1022 ES 1209 PI 1357 PI 1539 PM 1631 HR
i 18 EU 1 198 ## 817 ## 1024 ## 1213 ## 1358 PA 1540 PM 1633 PI
i 19 EU 89 EU 1 202 EP 818 EP 1025 ## 1217 PI 1364 PI 1541 PM 1634 PI
20 EU 11 94 EU 204 EP 822 EU 1 1030 ## 1218 PI 1365 PI 1544 PM 1640 ##
23 EU i 95 ## 435 EP 823 ## 1034 PI 1220 PI 1370 PA 1547 PM 1641 PO
i 24 PI i 101 EP 436 EP 824 PI 1119 PI 1221 PI 1386 PI 1548 PI 1642 PO
1 25 ## 11 102 EU 437 EP 826 EP 1121 PI 1225 PI 1388 KI 1552 PI 1643 PO
i 26 PI i 105 EP 438 EP 827 EP 1124 ## 1226 PI 1390 KI 1567 PO 1651 ##
i 27 EU i 108 ## 439 ## 832 PI 11 1132 PI 1229 PI 1391 ## 1569 PO 1653 PI
29 EU i 112 EP 440 PI 833 EP 1 1138 A1 i 1237 PI 1420 SU 1574 ## 1655 HR
i 33 EU 11 120 EU 441 PI 838 PI 1140 A1 1240 IR 1427 SU 1578 ## 1660 PI
i 39 EU i 128 EU 442 PI 843 PI 1142 ## 1241 IR 1428 SU 1579 PI 1667 HR
i 40 EU 129 EU 444 ## 848 PI 1143 ## 1245 PI 1430 PI 1580 PI 1668 ##
i 41 EU i 130 EU 445 ## 849 PI 1146 A1 1249 PI 1434 PI 1582 ## 1670 HR
i 42 EU 135 EP 446 ## 850 PI 1147 PI 1251 PI 1435 PI 1583 ## 1671 PI
i 46 EU 11 136 ## 639 EP 954 PI 1149 A1 1253 PI 1441 PI 1584 PI 1674 HR
11 47 EU 137 PI 641 EP 955 PI 1151 A1 1254 PI 1442 PI 1592 PO 1676 ##
51 EU 143 EP 642 EP 956 PI 1152 PI 1261 PI 1444 PI 1593 PO 1677 PI
54 EU 1 149 EP 646 ## 957 PI 1153 PI 1269 PI 1451 ## 1597 PI 1680 PO
55 EU 155 EU 648 PI 1156 A1 1273 ## 1459 PI 1598 PI 1684 PO
i 56 ## i 156 ## 652 PI 1163 A1 1276 PI 1461 ## 1599 PI 1687 HR
57 ## 159 EP 661 PI 1165 CO 1279 KH 1462 PI 1600 PI 1689 ##
i 60 ## 1 164 ## 662 PI 1171 ## 1280 KH 1495 ## 1601 PI 1690 HR

i 62 QE	166 PI	665 EP	i 965 ##	1i 1172 A2	1284 KH	1i 1496 ##	1602 PI	1691 PO
i 63 EU	1i 168 PI	668 ##	989 ##	1 1173 A2	i 1293 KH	1i 1498 ##	i 1605 PO	1693 PI
i 64 ##	i 171 EP	670 PI	1 993 PI	1 1176 ##	i 1297 KH	1i 1505 ##	1610 PI	1i 1708 AG
i 67 QE	i 176 ##	674 EU	1 994 PI	1 1177 ##	1 1304 KH	1 1508 PM	i 1611 PI	
i 69 EU	i 177 EP	i 675 ##	996 ##	1180 A2	1306 KH	1512 PI	1614 PO	

Group Liquid:

111 verses

24 PI	1 132 EU	206 PI	i 813 EU	1i 1216 IR	1 1311 PI	1i 1427 SU	1508 PM	1650 PO
1 31 EU	i 133 EU	439 ##	818 EP	1220 PI	i 1345 PA	1436 SU	1509 PM	1651 ##
36 EU	1 124 EU	442 PI	823 ##	i 1229 PI	i 1346 PI	1i 1437 ##	i 1513 ##	1 1656 ##
37 EU	i 137 PI	1 443 ##	835 ##	1238 IR	i 1347 PA	1442 PI	1 1531 PM	1i 1668 ##
39 EU	i 151 EU	i 445 ##	837 PI	1245 PI	i 1349 PI	i 1447 PI	1534 PM	1i 1680 PO
56 ##	1 159 EP	i 447 CD	i 1003 ##	1246 PI	i 1364 PI	1462 PI	i 1565 PO	1692 ##
66 ##	160 EP	639 EP	i 1025 ##	1247 PI	1i 1366 PI	1464 ##	1578 ##	i 1706 AG
96 ##	161 EU	i 651 ##	1 1026 ##	1253 PI	1i 1370 PA	i 1494 PM	1590 HR	
i 100 EP	1 171 EP	1i 654 EP	1029 PI	i 1257 IR	1371 ##	1497 ##	1 1608 PI	
107 ##	i 186 PI	657 PI	1136 A1	1270 PI	i 1382 PI	i 1499 PI	1i 1614 PO	
1 109 ##	194 EP	661 PI	1148 A1	i 1276 PI	i 1384 KI	1503 ##	1i 1620 PI	
114 EU	1 195 EP	671 EU	1152 PI	i 1296 KH	i 1386 PI	1505 ##	1629 ##	
1i 124 EU	i 202 EP	801 PI	1i 1182 A2	i 1304 KH	1i 1422 SU	1506 PM	i 1636 ##	

Group Aspirated:

29 verses

50 ##	1 162 PI	1i 649 PI	i 826 EP	i 1219 IR	i 1244 PI	i 1520 PM	i 1718 AG
i 69 EU	i 190 PI	1i 810 PI	i 848 PI	1i 1231 IR	1 1293 KH	1581 PO	
i 176 QE	i 191 PI	i 822 EU	i 961 CR	1i 1235 ##	i 1295 KH	i 1592 PO	
i 129 EU	i 200 EP	824 PI	1i 1161 A1	i 1238 IR	1311 PI	1 1716 AG	

Group Sibillant:

27 verses

1i 55 EU	1 113 ##	i 666 EP	1 1274 KH	1501 ##	1550 PM	i 1630 PO	1i 1683 PO
i 96 ##	435 EP	1 806 EU	1367 PI	i 1531 PM	i 1626 HR	1642 PO	i 1684 PO
1i 111 ##	1i 438 EP	i 1014 ##	i 1431 PI	1535 PM	i 1628 ##	1644 PO	1685 HR

Verses: 1320
Dict words: 8095
Phon words: 7227
Letters: 38677

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	l	r	ir
0:	889	1248		162			1304	873	1317		838	162	872				
1:	356	69		258			16	334	3		386	250	252		189	118	104
2:	68	3		347				87			86	351	89				
3:	7			275				20			10	278	20				
4:				148				4				146	4				
5:				84				2				87	2				
6:				31								31					
7:				7								7					
8:				5								5					
9:				2								2					
11:				1								1					
Tot	513	75		3093			16	594	3		588	3109	597		189	118	104
% 11.95	1.75			72.03			0.37	13.83	0.07		13.69	72.40	13.90		4.40	2.75	2.42

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
0:	1214			1197		1317					1214	1198						
1:	101			117		1					101	118				12		45
2:	5			4							5	4						
Tot	111			125		1					111	126				12		45
%	46.84			52.74		0.42					46.84	53.16				5.06		18.59

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	/f	i	N	L	m'	*	1	2
0:	1055		1269	998	1311	1309				1011	979					1	
1:	237		51	272	9	11				275	273					10	
2:	28			51						33	57						
3:				9						1	8						
4:				2							1						

	1	2	3
5:			
Tot	293	51	405
%	38.10	6.63	52.67
		1.17	1.43
		9	11
		344	425
		44.73	55.27
		10	55
		1.30	7.15
			769

Letter: D	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
0:	983		1224	913		1272					909	886						
1:	292		93	340		45					343	354				22	1	78
2:	44		3	56		3					65	61						
3:	1			8							3	15						
4:				3								3						
6:												1						
Tot	383		99	488		51					482	539				22	1	78
% 37.51			9.70	47.80		5.00					47.21	52.79				2.15	0.10	7.64

Letter:	E	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	it
O:	797	1266			242		1318	1309	959			762	241	959				
1:	422	54			379		2	11	310			441	378	310		180	77	147
2:	89				346				47			102	341	47				
3:	11				206				4			14	210	4				
4:	1				96							1	99					
5:					33								33					
6:					15								15					
7:					3								3					
Tot	637	54			2349		2	11	416			691	2362	416		180	77	147
%	18.36	1.56			67.71		0.06	0.32	11.99			19.92	68.09	11.99		5.19	2.22	4.24

[illegible][illegible]

மதுரை மருத்துவமனையில்

[illegible]

Letter:	Q	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	l	r	ir
Q:	1240			1316	1021	1317	1231					1236	953			1252			
1:	78			4	263	1	87					82	310			67	8		22
2:	2				32		2					2	50			1			
3:					4								7						
Tot	82			4	339	1	91					86	431			69	8		22
%	15.86			0.77	65.57	0.19	17.60					16.63	83.37			13.55	1.55		4.26

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e' *	l	r	ir
O:	1289	1293		258		1281	1316	523			1262	247	523				
1:	27	27		392		38	4	483			54	391	483		21	277	16
2:	3			346		1		227			3	348	227				
3:	1			205				72			1	205	72				
4:				82				13				91	13				
5:				28				2				29	2				
6:				8								8					
7:				1								1					
Total	36	27		2222		40	4	1215			63	2266	1215		21	277	16
%	1.02	0.76		62.70		1.13	0.11	34.28			1.78	63.94	34.28		0.59	7.82	0.45

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	a'	*	l	r	ir
Q:	836		1315	840	1314	1313		1253			833	831	1253						
1:	378	5	284	6	7			67			380	390	67				131		113
2:	88		84								88	87							

[illegible]

Letter:	L	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	I	r	ir
0:	1147				626	1318	1226					1147	621						
1:	160				422	2	90					160	389				16	3	65
2:	13				190		4					13	188						
3:					61								89						
4:					19								26						
5:					2								7						
Tot	186				1071	2	98					186	1171				16	3	65
%	13.71				78.92	0.15	7.22					13.71	86.29				1.18	0.22	4.79

Letter:	M	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	947	1302		669	1318	1293						934	657						
1:	309	17		439	2	27						316	440				56		107
2:	59	1		162								65	168						
3:	5			44								5	48						
4:				3									4						
5:				2									2						
6:				1									1						
Tot	442	19	923	2	27							461	952				56		107
%	31.28	1.34	65.32	0.14	1.91							32.63	67.37				3.96		7.57

Letter:	N	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a',	*	1	r	ir
O:	1185				552		1301		333			1185	543	333					
1:	130				495		19		430			130	497	430			22	335	16
2:	5				212				307			5	218	307					
3:					53				171				55	171					
4:					7				50				7	50					
5:									20					20					
6:									7					7					
7:									2					2					

Aristophanes Lys FP

Tot 140 1107 19 1913 140 1126 1913 22 335 16 3179
 % 4.40 34.82 0.60 60.18 4.40 35.42 60.18 0.69 10.54 0.50

Letter: X
 i *i i' m 'm m' *m f *f 'f I M F a' * l r ir
 0: 1272 1228 1317 1299 1272 1228 1299 45 90 21 11 8 12
 1: 45 87 3 21 45 90 21 11 8 12
 2: 3 5 3 5
 Tot 51 97 3 21 51 100 21 11 8 12
 % 29.65 56.40 1.74 12.21 29.65 58.14 12.21 6.40 4.65 6.98 172

Letter: O
 i *i i' m 'm m' *m f *f 'f I M F a' * l r ir
 0: 1092 1167 210 1282 1179 1307 966 208 1166 170 9 48
 1: 191 142 320 38 130 13 286 308 143 170 9 48
 2: 31 11 332 11 55 333 11
 3: 4 230 11 238
 4: 2 146 2 149
 5: 60 60
 6: 14 16
 7: 6 6
 8: 1 1
 9: 1 1
 Tot 273 164 2701 38 152 13 437 2739 165 170 9 48
 % 8.17 4.91 80.84 1.14 4.55 0.39 13.08 81.98 4.94 5.09 0.27 1.44 3341

Letter: P
 i *i i' m 'm m' *m f *f 'f I M F a' * l r ir
 0: 756 804 1313 1308 756 791 450 411 90 173
 1: 450 402 7 12 450 411 90 173
 2: 99 97 99 101
 3: 14 15 13
 4: 1 1 3
 5: 1 1
 Tot 694 650 7 12 694 669 90 173
 % 50.92 47.69 0.51 0.88 50.92 49.08 6.60 12.69 1363

Aristophanes Lys FP

1:	80	479	1	35	244	80	479	244	24	51	19
2:	4	290	2	43	43	4	287	43			
3:		95		6	6		104	6			
4:		35		1	1		37	1			
5:		4					5				
6:		1		2	2		2	2			
7:		1					1				
Tot	88	1519	1	39	364	88	1559	364	24	51	19
%	4.38	75.53	0.05	1.94	18.10	4.38	77.52	18.10	1.19	2.54	0.94

Letter: F

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1200		1182		1303					1200	1167		1304			
1:	108		131		17					108	144		16	16		44
2:	12		7							12	9					
Tot	132		145		17					132	162		16	16		44
%	44.90		49.32		5.78					44.90	55.10		5.44	5.44		14.97

Letter: C

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1169		1066	1319	1316		1308			1169	1061	1308	1317			
1:	142		240	1	4		12			142	245	12	3	25		31
2:	9		13							9	13					
3:			1								1					
Tot	160		269	1	4		12			160	274	12	3	25		31
%	35.87		60.31	0.22	0.90		2.69			35.87	61.43	2.69	0.67	5.61		6.95

Letter: Y

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1303		1281		1319					1303	1280					
1:	17		39		1					17	40					4
Tot	17		39		1					17	40					4
%	29.82		68.42		1.75					29.82	70.18					7.02

Letter: W

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
---	----	----	---	----	----	----	---	----	----	---	---	---	------	---	---	----

[illegible]

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'*	I	r	ir
0:	661		1264	625	1305	1302		1253			633	613	1253				
1:	465		56	469	15	18		67			475	470	67		141		168
2:	151			168							162	174					
3:	35			44							39	46					
4:	8			11							11	12					
5:				2								4					
6:				1								1					
Tot	904		56	997	15	18		67			960	1030	67		141		168
% 43.95		2.72	48.47	0.73	0.88			3.26			46.67	50.07	3.26		6.85		8.17

Group:	Label	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	'F	I	r	ir
0:	693				734	1313	1307					693	722					
1:	470				429	7	13					470	436			102		218
2:	138				130							138	134					
3:	17				23							17	22					
4:	2				3							2	5					
5:					1								1					
Tot	805				775	7	13					805	795			102		218
%	50.31				48.44	0.44	0.81					50.31	49.69			6.38		13.62

Group:	Dental	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	F	a'	*	I	T	ir
0:	413	1206	326			1132						378	283					
1:	462	108	421			167						456	400			186	1	181
2:	287	4	333			19						302	338					
3:	122		175			2						138	204					
4:	32		54									40	74					
5:	1		10									2	15					
6:	3		1									3	6					
7:												1						
Total	1553	116	1884			211						1669	2095			186	1	181
%	41.26	3.08	50.05			5.61						44.34	55.66			4.94	0.03	4.81

0:	738	1311	1302	71	1316	1146	298	722	68	298	94	353	191
1:	425	9	17	133	4	163	397	434	115	397			
2:	127		1	251		9	331	129	241	331			
3:	29			304		2	194	34	293	194			
4:	1			245			63	1	247	63			
5:				173			25		185	25			
6:				78			10		94	10			
7:				42			2		46	2			
8:				15					19				
9:				8					11				
11:									1				
Tot	770	9	19	4346	4	187	2092	798	4537	2092	94	353	191
%	10.37	0.12	0.26	58.52	0.05	2.52	28.17	10.74	61.09	28.17	1.27	4.75	2.57

7427

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	1000		1316	731	1318	1213		1308			997	671	1308	1236	1		
1:	270		4	445	2	102		12			272	461	12	80	49		97
2:	46			128		5					47	163		4			
3:	4			13							4	21					
4:				2								3					
5:				1								1					
Tot	374		4	753	2	112		12			378	867	12	88	49		97
%	29.75		0.32	59.90	0.16	8.91		0.95			30.07	68.97	0.95	7.00	3.90		7.72

1257

Group: Sibillant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	995		1309	512	1304	1290		511		1318	988	495	511		1		
1:	279		11	477	16	30		392		1	282	479	391		41	273	100
2:	44			236				275		1	48	241	275				
3:	1			79				109			1	85	109				
4:	1			13				26			1	17	27				
5:				3				5				3	5				
6:								2					2				
Tot	374		11	1253	16	30		1410		3	385	1299	1413		41	273	100
%	12.08		0.26	40.46	0.52	0.97		45.53		0.10	12.43	41.94	45.62		1.32	8.81	3.23

3097

Letter: D	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	501		633	473		670					451	459						
1:	174		63	190		27					207	194				6		54
2:	22		2	30		1					39	35						
3:	1			5							1	10						
Tot	221		67	265		29					288	294				6		54
% 37.97			11.51	45.53		4.98					49.48	50.52				1.03		9.28

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir	1905
0:	425	668		96		697	690	485			403	95	485					
1:	224	30		207		1	8	184			240	207	184		99	50	67	
2:	46			202				27			50	198	27					
3:	3			117				2			5	120	2					
4:				53								55						
5:				16								16						
6:				6								6						
7:				1								1						
Tot	325	30		1297		1	8	254			355	1306	244		99	50	67	1905

[illegible]

Letter:	i	*i	i'	m	'm	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	661	624		379		681	520	693		590	367	515					
i:	35	66		221		17	148	5		96	229	153			34	48	8
e:	2	8		78			56			11	81	26					
o:				16			3			1	17	3					
u:				4			1				4	1					
Tot	39	82		441		17	213	5		121	458	218			34	48	8
%	4.89	10.29		55.33		2.13	26.73	0.63		15.18	57.47	27.35			4.27	6.02	1.00

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	'*	I	r	ir
0:	668		696	531		643					666	490		654			
1:	29		2	150		54					31	178		43	4		12
2:	1			15		1					1	26		1			
3:				2								4					
Tot	31		2	186		56					33	242		45	4		12
%	11.27		0.73	67.64		20.36					12.00	88.00		16.36	1.45		4.36

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'*	l	r	ir
O:	684	687		93		673		260			673	84	260				
1:	12	11		214		24		270			23	216	270		13	135	3
2:	1			209		1		221			1	210	121				
3:	1			119				40			1	122	40				
4:				43				7				45	7				
5:				18								19					
6:				1								1					
7:				1								1					
Tot	17	11		1264		26		660			28	1290	660		13	135	3
%	0.86	0.56		63.90		1.31		33.37			1.42	65.22	33.37		0.66	6.83	0.15

Letter:	K	i	*i	i'	m	'm	m'	*m	z	*z	'z	I	M	F	'F	*	I	'I	it
0:	459	694	423	694	694	694	694	658	658			457	417	658					
1:	192	4	220	4	4	4	4	40	40			193	224	40			56		52
2:	38		48									38	50						
3:	8		6									9	6						
4:	1											1							
6:			1										1						
<hr/>																			
Tot	296	4	340	4	4	4	4	40	40			300	348	40			56		688
%	43.02	0.58	49.42	0.58	0.58	0.58	0.58	5.81	5.81			43.60	50.58	5.81			8.14		7.56

$\frac{f_{n+1}}{f_n} = \frac{f_n}{f_{n-1}}$

O:	590	327	697	643	590	324	11	50
1:	97	209	1	52	97	193		
2:	11	114	3	3	11	106		
3:		39				59		
4:		8				12		
5:		1				4		
Tot	119	591	1	58	119	650	11	50
%	15.47	76.85	0.13	7.54	15.47	84.53	1.43	6.50

Letter: M	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
O:	490		688	344	696	681					482	334					
1:	170		10	242	2	17					176	246			31		56
2:	35			85							37	88					
3:	3			25							3	28					
4:				1								1					
6:				1								1					
Tot	249	10	497	2	17		259	516			259	516			31	56	775
%	32.13	1.29	64.13	0.26	2.19		33.42	66.58			33.42	66.58			4.00	7.23	

Letter: N	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
O:	615			285		687		160			615	279	160				
1:	79			275		11		252			79	277	252		12	174	7
2:	4			112				163			4	115	163				
3:				22				87				23	87				
4:				4				26				4	26				
5:								7					7				
6:								3					3				
Tot	87	581		581		11	592	996			87	592	996		12	174	7
%	5.19	34.69		34.69		0.66	35.34	59.46			5.19	35.34	59.46		0.72	10.39	0.42

Letter: X	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
O:	668			652	696			637			668	650	687				
1:	30			42	2			11			30	44	11		9	4	9
2:				4								4					
Tot	30	50	2	50	2		30	52			30	52	11		9	4	9
%	32.26	53.76	2.15	53.76	2.15		32.26	55.91			32.26	55.91	11.83		9.68	4.30	9.68

Letter: O	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	564	614		79			674	619	687		494	78	608			1		
1:	111	76		179			24	76	11		163	169	87			93	5	29
2:	19	8		197				3			33	200	3					
3:	2			122							6	127						
4:	2			87							2	90						
5:				30								29						
6:				3								4						
7:				i								i						
Tot	163	92		1462			24	92	11		255	1486	93			93	5	29
%	8.89	5.02		79.72			1.31	4.47	0.60		13.90	81.03	5.07			5.07	0.27	1.58

1834

Letter: P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	395			411	692	689					395	400						
1:	247			220	6	9					247	229				43		96
2:	51			62							51	64						
3:	5			5							5	3						
4:												2						
Tot	364			359	6	9					364	374				43		96
%	49.32			48.64	0.81	1.22					49.32	50.68				5.83		13.01

738

Letter: R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	697	697		261		677		602			696	255	608					
1:	i	1		285		20		86			2	283	86				8	1
2:				117		i		4				121	4					
3:				29								31						
4:				5								5						
5:				i								3						
Tot	1	1		631		22		94			2	653	94				8	1
%	0.13	0.13		84.25		2.94		12.55			0.27	87.18	12.55				1.07	0.13

749

Letter: S

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
0:	554		694	296	688	685		275		697	552	284	275			15	115	50
1:	131		4	260	10	13		224			131	266	224					
2:	12			107				132		1	14	110	131					
3:	1			26				55			1	27	55					
4:				8				10				10	11					
5:				1				1				1	2					
Tot	158		4	589	10	13		703		2	162	612	705			15	115	50
% 10.68			0.27	39.82	0.68	0.88		47.53		0.14	10.95	41.38	47.67			1.01	7.78	3.38

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'p	I	M	F	a' *	I	r	ir
0:	267	691	226			623					265	195					
1:	255	7	249			66					254	254			85		60
2:	141		156			9					143	163					
3:	33		51								33	65					
4:	2		14								3	16					
5:			1									4					
6:			1									1					
Tot	644	7	781			84					651	865			85		1516
% 42.48		0.46	51.52			5.54					42.94	57.06			5.61		3.96

Letter: U																
i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	657		199		673	516				657	190	516				
1:	40		266		25	151				40	269	151		16	30	7
2:	1		174			28				1	172	28				
3:			43			2					49	2				
4:			15			1					17	1				
5:			1								1					
<hr/>																
Tot	42		808			25	217			42	833	217		16	30	7
%	3.85		73.99			2.29	19.87			3.85	76.28	19.87		1.47	2.75	0.64

Letter:	F	I	*I	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	636			628			671					636	621		672			
1:	57			68			7					57	75		6	9		22
2:	5			2								5	2					
Tot	67			72			7					67	79		6	9		146

	7:	8:	9:	10:	11:	12:	13:	14:	15:	16:	17:	18:	19:	20:	21:	22:	23:	24:	25:	26:	27:	28:	29:	30:	31:	32:	33:	34:	35:	36:	37:	38:	39:	40:	41:	42:	43:	44:	45:	46:	47:	48:	49:	50:	51:	52:	53:	54:	55:	56:	57:	58:	59:	60:	61:	62:	63:	64:	65:	66:	67:	68:	69:	70:	71:	72:	73:	74:	75:	76:	77:	78:	79:	80:	81:	82:	83:	84:	85:	86:	87:	88:	89:	90:	91:	92:	93:	94:	95:	96:	97:	98:	99:	100:	101:	102:	103:	104:	105:	106:	107:	108:	109:	110:	111:	112:	113:	114:	115:	116:	117:	118:	119:	120:	121:	122:	123:	124:	125:	126:	127:	128:	129:	130:	131:	132:	133:	134:	135:	136:	137:	138:	139:	140:	141:	142:	143:	144:	145:	146:	147:	148:	149:	150:	151:	152:	153:	154:	155:	156:	157:	158:	159:	160:	161:	162:	163:	164:	165:	166:	167:	168:	169:	170:	171:	172:	173:	174:	175:	176:	177:	178:	179:	180:	181:	182:	183:	184:	185:	186:	187:	188:	189:	190:	191:	192:	193:	194:	195:	196:	197:	198:	199:	200:	201:	202:	203:	204:	205:	206:	207:	208:	209:	210:	211:	212:	213:	214:	215:	216:	217:	218:	219:	220:	221:	222:	223:	224:	225:	226:	227:	228:	229:	230:	231:	232:	233:	234:	235:	236:	237:	238:	239:	240:	241:	242:	243:	244:	245:	246:	247:	248:	249:	250:	251:	252:	253:	254:	255:	256:	257:	258:	259:	260:	261:	262:	263:	264:	265:	266:	267:	268:	269:	270:	271:	272:	273:	274:	275:	276:	277:	278:	279:	280:	281:	282:	283:	284:	285:	286:	287:	288:	289:	290:	291:	292:	293:	294:	295:	296:	297:	298:	299:	300:	301:	302:	303:	304:	305:	306:	307:	308:	309:	310:	311:	312:	313:	314:	315:	316:	317:	318:	319:	320:	321:	322:	323:	324:	325:	326:	327:	328:	329:	330:	331:	332:	333:	334:	335:	336:	337:	338:	339:	340:	341:	342:	343:	344:	345:	346:	347:	348:	349:	350:	351:	352:	353:	354:	355:	356:	357:	358:	359:	360:	361:	362:	363:	364:	365:	366:	367:	368:	369:	370:	371:	372:	373:	374:	375:	376:	377:	378:	379:	380:	381:	382:	383:	384:	385:	386:	387:	388:	389:	390:	391:	392:	393:	394:	395:	396:	397:	398:	399:	400:	401:	402:	403:	404:	405:	406:	407:	408:	409:	410:	411:	412:	413:	414:	415:	416:	417:	418:	419:	420:	421:	422:	423:	424:	425:	426:	427:	428:	429:	430:	431:	432:	433:	434:	435:	436:	437:	438:	439:	440:	441:	442:	443:	444:	445:	446:	447:	448:	449:	450:	451:	452:	453:	454:	455:	456:	457:	458:	459:	460:	461:	462:	463:	464:	465:	466:	467:	468:	469:	470:	471:	472:	473:	474:	475:	476:	477:	478:	479:	480:	481:	482:	483:	484:	485:	486:	487:	488:	489:	490:	491:	492:	493:	494:	495:	496:	497:	498:	499:	500:	501:	502:	503:	504:	505:	506:	507:	508:	509:	510:	511:	512:	513:	514:	515:	516:	517:	518:	519:	520:	521:	522:	523:	524:	525:	526:	527:	528:
--	----	----	----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------	------

Group: Guttural															
	i	i'	m	'm	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	342	660	299	687		658			319	292	658				
1:	263	38	277	11		40			278	274	40		64		79
2:	76		91						78	98					
3:	15		27						20	28					
4:	2		3						3	4					
5:										1					
6:			1							1					
Tot	468	38	558	11	12	40			506	581	40		64		79
% 41.53		3.37	49.51	0.98	1.06	3.55			44.90	51.55	3.55		5.68		7.01
															1127

Group: Labial																		
	i	*i	i'	m	'm	m'	*m	+	*+	+	I	M	F	g'	*	l	r	ir
0:	364			375	672	689					364	364						
1:	250			233	6	9					250	242				51		123
2:	77			78							77	80						
3:	7			11							7	9						
4:				1								3						
<hr/>																		
Tot	425			426	6	9					425	441				51		123
%	49.08			49.19	0.69	1.04					49.08	50.92				5.89		14.20
													866					

Group: Dental

Group: Sibillant

	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	520	694	257	686	684	270	270	697	518	244	270				
1:	156	4	268	12	14	225	225		156	275	225		24	119	63
2:	21	120	120			134		1	23	122	133				
3:	1	44	44			57			1	45	57				
4:		7	7			10				10	11				
5:		2	2			2				2	2				
Tot	201	4	678	12	14	714	714	2	205	704	716		24	119	63
%	12.37	0.25	41.72	0.74	0.86	43.94	43.94	0.12	12.62	43.32	44.06		1.48	7.32	3.88

1625

Letter A: 57 verses

1 1 LU	139 LU	221 LU	425 PB	1 848 ##	1000 KH	1117 LU	1183 LU	i 1244 LK
1 40 LU	157 KA	222 KA	1 455 PB	858 LU	1 1001 KH	i 1120 LU	1 1187 ##	
1 50 LU	168 LA	239 KA	718 LU	1 917 ##	1 1010 PB	i 1134 LU	1223 A1	
1 56 LU	i 169 LA	1 241 LU	737 LU	1 945 ##	1 1080 LK	1 1148 LK	i 1233 A1	
1 65 KA	171 LA	248 ##	1 745 ##	947 ##	1083 CO	i 1150 LU	1 1235 A1	
i 101 LU	182 LU	i 252 KA	761 G1	980 KH	1 1099 LK	i 1152 LU	1 1237 A1	
1 121 LU	188 LU	1 393 PB	1 765 LU	1 998 ##	1 1100 A1	1 1162 LK	1 1239 A1	

Letter B: 5 verses

i 225 LU	i 226 KA	i 406 PB	1 715 LU	i 934 KI
----------	----------	----------	----------	----------

Letter C: 16 verses

31 KA	82 LA	140 LU	148 ##	252 KA	855 LU	943 KI	1173 A1
63 ##	120 LU	144 LA	241 LU	760 G1	923 ##	1004 KH	1275 LU

Letter D: 40 verses

18 KA	i 91 ##	160 KA	426 PB	863 KI	i 923 ##	i 996 KH	1161 LU
i 19 KA	i 115 KA	217 LU	712 GU	868 KI	i 927 ##	1090 A1	i 1175 LU
57 LU	136 ##	218 KA	723 LU	873 ##	930 ##	i 1101 ##	1176 LU
77 MU	146 KA	i 391 PB	836 GU	900 MU	934 KI	i 1114 LU	i 1185 LU
80 LU	i 158 LU	i 393 PB	i 848 ##	904 KI	985 PB	1121 LU	i 1219 A1

Letter E: 55 verses

i 1 LU	104 MU	215 KA	1 419 PB	1 737 LU	1 866 KI	1 1005 KH	1 1132 LU
1 12 ##	1 111 LU	1 235 LU	421 PB	1 743 G3	867 KI	1 1011 PB	1 1140 LU
1 13 LU	1 113 MU	1 236 KA	424 PB	1 750 LU	1 875 MU	1012 PB	1 1184 LU
1 30 LU	138 LU	i 251 LU	1 429 PB	1 759 G3	1 876 KI	1 1075 CO	1231 A1
1 31 KA	1 149 LU	410 PB	i 454 LU	1 767 LU	912 MU	1077 LK	1 1240 A1
1 100 LU	1 190 KA	1 411 PB	1 727 LU	i 847 ##	1 915 KI	1081 LK	1 1244 LK
i 103 KA	214 LU	1 413 PB	729 G1	1 863 KI	i 945 ##	1 1124 LU	

Letter Z: 0 verses

Letter H:	12	verses							
	i 2 LU	17 KA	19 KA	85 LU	464 LU	1107 CD			
	5 LU	18 KA	1 63 ##	110 LU	1104 A1	1226 A2			
Letter Q:	1	verse							
	1216 A1								
Letter I:	2	verses							
	i 66 KA	1 829 LU							
Letter K:	48	verses							
	6 ##	88 ##	199 LU	220 KA	714 GU	841 LU	918 MU	1155 LU	
	9 LU	105 LA	202 LU	227 LU	751 LU	856 LU	920 MU	1158 A1	
	24 ##	117 LA	203 LU	228 KA	752 ##	864 ##	925 MU	1166 ##	
	44 KA	162 ##	205 KA	253 KA	833 LU	874 KI	948 KI	1170 A1	
	45 KA	164 LU	206 LA	400 GE	838 MU	910 ##	983 KH	1181 ##	
	47 LU	180 LA	219 LU	438 PB	840 LU	913 KI	1082 CD	1243 LK	
Letter L:	11	verses							
	78 LU	119 LU	210 LU	769 ##	1105 LK	1128 LU			
	97 LU	209 LU	747 ##	1100 A1	1115 LU				
Letter M:	40	verses							
	23 ##	144 LA	i 208 KA	432 LU	i 746 G3	895 ##	938 ##	1124 LU	
	33 LU	147 KA	221 LU	714 GU	850 KI	900 MU	942 KI	1132 LU	
	125 LU	155 LA	222 KA	729 G1	873 ##	908 KI	948 KI	1135 LU	
	141 LU	i 189 ##	248 ##	733 LU	879 PA	917 ##	1074 CD	1160 LU	
	142 ##	195 MU	391 PB	740 LU	893 ##	932 MU	1116 LU	1165 A1	
Letter N:	4	verses							
	864 ##	i 916 ##	1095 ##	1295 LU					
Letter X:	0	verses							

Letter Q: 41 verses

i 183 KA	i 183 LA	i 213 KA	i 389 PB	i 464 LU	i 866 KI	i 905 MU	i 1171 LK	i 1246 A1
i 123 LU	i 187 ##	i 229 LU	408 PB	i 718 LU	869 KI	906 KI	1182 LU	
i 109 LU	i 191 ##	i 230 KA	i 421 PB	759 G3	1 875 MU	998 ##	1 1223 A1	
i 135 KA	i 200 KA	i 247 KA	437 PB	1 845 KI	i 876 KI	1 1092 A1	1 1225 A2	
i 165 LU	i 212 LU	i 249 LU	i 450 PB	847 ##	878 KI	1 1150 LU	i 1228 A1	

Letter P: 56 verses

i 14 LU	i 71 LU	i 151 LU	i 215 KA	1 466 PN	i 880 KI	1006 KH	1 1115 LU
i 23 ##	73 MU	i 171 LA	i 227 LU	1 726 LU	891 KI	1007 PB	i 1122 LU
24 ##	82 LA	i 172 LU	i 228 KA	i 756 LU	i 892 KI	1 1012 PB	i 1131 LU
i 32 LU	i 99 LU	177 LU	i 229 LU	i 831 LU	901 ##	1 1013 KH	i 1138 LU
i 55 KA	1 128 LU	184 LU	i 230 KA	i 833 LU	i 912 MU	1076 LK	i 1163 ##
i 58 LU	129 MU	1 193 ##	412 PB	1 835 ##	i 924 ##	1089 CO	1219 A1
1 62 LU	139 LU	214 LU	i 415 PB	841 LU	i 1002 ##	1101 ##	i 1230 A1

Letter R: 0 verses

Letter S: 15 verses

7 KA	80 LU	152 LU	448 G3	839 LU	855 LU	991 ##	1276 LU
70 ##	96 MU	412 PB	730 ##	851 LU	862 KI	1227 A2	

Letter T: 179 verses

3 LU	i 90 ##	170 LA	387 PB	445 PB	747 ##	891 KI	991 ##	1145 LU
7 KA	92 LU	173 LA	389 PB	446 PB	748 ##	893 ##	994 PB	1154 LU
8 KA	i 93 LA	174 LA	395 PB	447 G3	753 ##	894 KI	997 PB	1161 LU
20 LU	94 ##	176 LU	399 GE	448 G3	754 G3	i 898 KI	999 KH	1162 LK
i 22 KA	i 96 MU	177 LU	400 GE	462 PB	756 LU	901 ##	1001 KH	1163 ##
23 ##	i 98 ##	181 LU	403 PB	463 LU	757 LU	902 ##	i 1004 KH	1165 A1
25 LU	99 LU	185 LU	405 PB	712 G3	759 G3	1 910 ##	1007 PB	1168 A1
28 KA	105 LA	186 ##	407 PB	717 LU	760 G1	911 ##	1012 PB	1169 A1
32 LU	112 ##	201 KA	410 PB	719 LU	761 G1	928 KI	i 1080 LK	i 1170 A1
40 LU	124 LU	202 LU	414 PB	720 LU	830 ##	932 MU	1082 CO	1179 A1
41 LU	127 LU	204 LU	416 PB	721 LU	832 LU	935 MU	1085 CO	i 1180 ##

46 LU	133 KA	223 LU	417 PB	722 LU	835 ##	939 MU	1091 A1	1188 ##
47 LU	134 KA	224 KA	418 PB	723 LU	i 846 KI	942 KI	1094 CO	1217 A1
49 ##	136 ##	229 LU	420 PB	725 LU	847 ##	944 MU	i 1095 ##	1222 A1
70 ##	150 LU	230 KA	423 PB	731 ##	857 ##	947 ##	1103 A1	1232 A1
73 MU	155 LA	238 ##	428 PB	734 ##	861 ##	949 ##	1105 LK	1235 A1
75 LU	158 LU	240 ##	435 LU	735 Q2	872 KI	953 KI	1112 LU	1244 LK
i 81 ##	159 KA	241 LU	439 G1	737 LU	880 KI	981 KH	1119 LU	1245 A1
83 LU	163 LU	1 243 LU	443 Q2	742 Q3	884 MU	987 PB	1120 LU	1274 LU
86 LA	167 MU	245 LU	444 Q2	744 ##	888 KI	988 ##	1126 LU	

Letter U: 1 verse

428 PB

Letter F: 5 verses

238 ## 712 GU 840 LU 870 MU 890 MU

Letter C: 4 verses

48 LU 388 PB 1088 CO 1116 LU

Letter Y: 0 verses

Letter W: 2 verses

80 LU 989 ##

Group Vowel: 382 verses

1i 1 LU	1 71 LU	1 161 ##	1 249 LU	i 454 LU	i 832 LU	1 917 ##	1 1080 LK	i 1152 LU
1 2 LU	72 MU	1 163 LU	1 250 LU	1 455 PB	i 834 LU	1 923 ##	1081 LK	1156 LU
1 3 LU	1 80 LU	1i 165 LU	i 251 LU	1i 456 LU	835 ##	1 924 ##	i 1082 CO	1 1162 LK
i 5 LU	1i 83 LU	1 166 LU	i 252 KA	1i 459 LU	1 837 ##	i 926 MU	1 1083 CO	1 1171 LK
1i 8 KA	1 84 LA	168 LA	1 387 PB	1i 460 LU	1 838 MU	1 929 ##	1086 A1	1 1173 A1
i 10 LU	1i 85 LU	i 169 LA	1 389 PB	1 463 LU	839 LU	1 930 ##	1 1087 A1	i 1177 LU
1 11 LU	1 98 ##	171 LA	1 390 PB	1i 464 LU	841 LU	i 933 ##	1 1089 CO	i 1178 A1
1 12 ##	1i 100 LU	1 172 LU	1 391 PB	465 ##	i 842 ##	1i 935 MU	1 1091 A1	i 1182 LU
1i 13 LU	i 101 LU	1 173 LA	392 PB	1 713 LU	1 845 KI	1 936 KI	1 1092 A1	1 1183 LU
1 15 ##	1 102 KA	1 178 LU	1 393 PB	i 717 LU	846 KI	1 937 ##	i 1094 CO	i 1184 LU
1i 16 KA	1i 103 KA	i 182 LU	1 394 PB	1i 718 LU	i 847 ##	939 MU	i 1096 LK	1 1185 LU

11	17	KA	1	104	MU	1	183	LA	1	397	PB	1	719	LU	1	848	##	1	940	KI	1	1097	A1	1	1187	##
1	18	KA	1	105	LA	1	185	LU	1	398	PB	1	721	LU	1	851	LU	1	942	KI	1	1099	LK	1	1216	A1
1	19	KA	1	106	LA	1	187	##	1	401	GE	1	725	LU	1	852	KI	1	943	KI	1	1100	A1	1	1217	A1
1	21	##	1	108	LU	1	188	LU	1	402	GE	1	726	LU	1	853	LU	1	945	##	1	1104	A1	1	1219	A1
1	24	##	1	109	LU	1	190	KA	1	404	PB	1	727	LU	1	854	LU	1	947	##	1	1106	CO	1	1222	A1
1	25	LU	1	110	LU	1	191	##	1	407	PB	1	728	##	1	855	LU	1	950	MU	1	1107	CO	1	1223	A1
1	26	LU	1	111	LU	1	192	KA	1	408	PB	1	729	G1	1	856	LU	1	952	KI	1	1112	LU	1	1224	A1
1	28	KA	1	113	MU	1	193	##	1	409	PB	1	731	##	1	858	LU	1	980	KH	1	1113	LU	1	1225	A2
1	29	LU	1	114	MU	1	194	##	1	410	PB	1	735	##	1	859	LU	1	982	PB	1	1117	LU	1	1226	A2
1	30	LU	1	115	KA	1	197	MU	1	411	PB	1	737	LU	1	860	LU	1	983	KH	1	1118	LU	1	1227	A2
1	31	KA	1	116	KA	1	198	LA	1	413	PB	1	740	LU	1	861	##	1	984	KH	1	1119	LU	1	1228	A1
1	32	LU	1	118	LA	1	200	KA	1	418	PB	1	743	G3	1	863	KI	1	985	PB	1	1120	LU	1	1229	A1
1	37	LU	1	120	LU	1	201	KA	1	419	PB	1	745	##	1	865	KI	1	986	##	1	1123	LU	1	1231	A1
1	38	LU	1	121	LU	1	207	MU	1	421	PB	1	746	G3	1	866	KI	1	988	##	1	1124	LU	1	1232	A1
1	39	LU	1	123	MU	1	208	KA	1	423	PB	1	747	##	1	867	KI	1	989	##	1	1125	LU	1	1233	A1
1	40	LU	1	124	LU	1	210	LU	1	424	PB	1	749	LU	1	869	KI	1	990	KH	1	1129	LU	1	1235	A1
1	41	LU	1	129	MU	1	212	LU	1	425	PB	1	750	LU	1	874	KI	1	993	PB	1	1131	LU	1	1237	A1
1	43	KA	1	130	KA	1	213	KA	1	427	PB	1	751	LU	1	875	MU	1	996	KH	1	1132	LU	1	1238	A1
1	50	LU	1	131	LU	1	214	LU	1	428	PB	1	753	##	1	876	KI	1	997	PB	1	1134	LU	1	1239	A1
1	55	KA	1	135	KA	1	215	KA	1	429	PB	1	754	G3	1	878	KI	1	998	##	1	1137	LU	1	1240	A1
1	56	LU	1	137	LU	1	221	LU	1	431	LU	1	755	G3	1	880	KI	1	999	KH	1	1138	LU	1	1244	LK
1	57	LU	1	138	LU	1	222	KA	1	432	LU	1	757	LU	1	881	KI	1	1000	KH	1	1139	LU	1	1246	A1
1	58	LU	1	139	LU	1	229	LU	1	433	PB	1	759	G3	1	882	MU	1	1001	KH	1	1140	LU	1	1273	LU
1	59	##	1	140	LU	1	230	KA	1	435	LU	1	761	G1	1	885	KI	1	1002	##	1	1142	LU	1	1274	LU
1	61	LU	1	143	LA	1	235	LU	1	436	LU	1	763	LU	1	895	##	1	1003	KH	1	1143	LU	1	1275	LU
1	63	##	1	144	LA	1	236	KA	1	437	PB	1	764	LU	1	897	##	1	1005	KH	1	1144	LU	1	1277	LU
1	64	KA	1	147	KA	1	239	KA	1	441	PB	1	765	LU	1	898	KI	1	1008	PB	1	1145	LU	1	1278	LU
1	65	KA	1	149	LU	1	241	LU	1	445	PB	1	767	LU	1	899	KI	1	1010	PB	1	1146	LU	1		
1	66	KA	1	153	LU	1	242	LU	1	449	PB	1	768	LU	1	905	MU	1	1011	PB	1	1147	A1	1		
1	67	##	1	154	LU	1	245	LU	1	450	PB	1	769	##	1	906	KI	1	1012	PB	1	1148	LK	1		
1	68	KA	1	155	LA	1	247	KA	1	451	PB	1	829	LU	1	912	MU	1	1075	CO	1	1149	LU	1		
1	69	MU	1	157	KA	1	248	##	1	453	LU	1	830	##	1	915	KI	1	1077	LK	1	1150	LU	1		

Group Cultural: 101 verses

1	2	LU	1	63	##	1	120	LU	1	199	LU	1	252	KA	1	838	MU	1	892	KI	1	988	##	1	1174	LK
1	5	LU	1	68	KA	1	131	LU	1	200	KA	1	253	KA	1	840	LU	1	910	##	1	1004	KH	1	1181	##
1	6	##	1	76	##	1	139	LU	1	202	LU	1	400	GE	1	841	LU	1	913	KI	1	1013	KH	1	1186	LU
1	9	LU	1	79	LU	1	140	LU	1	203	LU	1	405	PB	1	855	LU	1	918	MU	1	1082	CO	1	1243	LK
1	10	LU	1	81	##	1	144	LA	1	205	KA	1	432	LU	1	856	LU	1	919	KI	1	1125	LU	1	1275	LU

12 ##	1 82 LA	1 145 LU	1 206 LA	1 438 PB	1 858 LU	1 920 MU	1 1126 LU
1 24 ##	1 88 ##	1 148 ##	1 219 LU	466 PN	864 ##	923 ##	1 1155 LU
1 31 KA	1 89 KA	1 149 LU	1 220 KA	1 714 GU	874 KI	925 MU	1 1158 A1
1 44 KA	1 105 LA	1 162 ##	1 227 LU	1 751 LU	884 MU	943 KI	1 1159 LU
1 45 KA	1 115 KA	1 164 LU	1 228 KA	1 752 ##	885 KI	948 KI	1 1166 ##
46 LU	1 117 LA	1 176 LU	238 ##	760 G1	886 KI	952 KI	1 1170 A1
47 LU	1 119 LU	1 180 LA	241 LU	833 LU	889 MU	983 KH	1 1173 A1

Group Labial:

84

verses

1 14 LU	73 MU	1 133 KA	1 193 ##	1 406 PB	1 831 LU	901 ##	1 1013 KH	1 1163 ##
1 23 ##	1 75 LU	1 134 KA	214 LU	412 PB	1 833 LU	912 MU	1076 LK	1 1164 LK
24 ##	82 LA	1 136 ##	1 215 KA	1 415 PB	1 835 ##	924 ##	1089 CG	1219 A1
1 32 LU	1 86 LA	1 139 LU	1 225 LU	1 426 PB	841 LU	934 KI	1101 ##	1 1230 A1
1 35 LU	1 87 ##	1 151 LU	1 226 KA	1 466 PN	1 880 KI	951 ##	1 1115 LU	
1 40 LU	1 89 KA	1 163 LU	1 227 LU	1 715 LU	1 886 KI	987 PB	1 1122 LU	
1 55 KA	1 99 LU	1 171 LA	1 228 KA	1 726 LU	1 887 KI	1002 ##	1 1130 LU	
1 58 LU	1 125 LU	1 172 LU	1 229 LU	1 728 ##	891 KI	1006 KH	1 1131 LU	
1 62 LU	1 128 LU	1 177 LU	1 230 KA	1 741 LU	1 892 KI	1007 PB	1 1133 LU	
1 71 LU	1 129 MU	1 184 LU	243 LU	1 756 LU	1 899 KI	1 1012 PB	1 1138 LU	

Group Dental:

286

verses

1 3 LU	80 LU	1 158 LU	245 LU	1 448 G3	1 832 LU	1 909 KI	1 996 KH	1 1154 LU
1 7 KA	81 ##	1 159 KA	1 387 PB	1 462 PB	835 ##	910 ##	997 PB	1 1156 LU
8 KA	83 LU	1 160 KA	1 389 PB	1 463 LU	836 GU	911 ##	999 KH	1 1159 LU
18 KA	86 LA	1 162 ##	1 391 PB	1 712 GU	1 837 ##	913 KI	1001 KH	1 1161 LU
1 19 KA	1 88 ##	1 163 LU	1 393 PB	1 717 LU	846 KI	914 MU	1004 KH	1 1162 LK
20 LU	1 90 ##	1 167 MU	1 395 PB	1 719 LU	1 847 ##	919 KI	1007 PB	1 1163 ##
21 ##	1 91 ##	1 170 LA	1 399 GE	1 720 LU	1 848 ##	921 MU	1009 PB	1 1165 A1
22 KA	1 92 LU	1 173 LA	400 GE	1 721 LU	849 ##	923 ##	1011 PB	1 1168 A1
1 23 ##	1 93 LA	1 174 LA	403 PB	1 722 LU	851 LU	926 MU	1012 PB	1 1169 A1
25 LU	1 94 ##	1 176 LU	405 PB	1 723 LU	1 857 ##	927 ##	1 1076 LK	1 1170 A1
1 28 KA	95 ##	1 177 LU	1 407 PB	725 LU	861 ##	928 KI	1 1079 CG	1 1174 LK
32 LU	96 MU	1 179 LU	1 410 PB	731 ##	862 KI	930 ##	1080 LK	1 1175 LU
1 34 KA	1 97 LU	1 181 LU	412 PB	732 G1	863 KI	932 MU	1082 CG	1 1176 LU
36 KA	98 ##	1 185 LU	414 PB	1 734 ##	868 KI	934 KI	1085 CG	1 1179 A1
37 LU	1 99 LU	1 186 ##	416 PB	1 735 G2	871 MU	935 MU	1090 A1	1 1180 ##
40 LU	1 104 MU	1 198 LA	1 417 PB	737 LU	1 872 KI	936 KI	1 1091 A1	1 1185 LU
41 LU	1 105 LA	1 201 KA	418 PB	738 ##	873 ##	939 MU	1 1094 CG	1 1188 ##
1 42 KA	1 112 ##	202 LU	1 420 PB	1 742 G3	877 ##	940 KI	1095 ##	1 1217 A1
1 46 LU	1 115 KA	1 204 LU	1 422 PB	1 744 ##	880 KI	1 942 KI	1 1101 ##	1 1219 A1

1 47 LU	117 LA	211 LU	423 PB	747 ##	883 ##	1 944 MU	i 1102 ##	1222 A1
48 LU	119 LU	217 LU	1 426 PB	1 748 ##	884 MU	947 ##	1 1103 A1	i 1232 A1
1 49 ##	124 LU	218 KA	428 PB	i 750 LU	1 888 KI	949 ##	1105 LK	i 1234 A1
i 54 LU	1 127 LU	223 LU	431 LU	1 753 ##	1 891 KI	1 953 KI	i 1112 LU	1235 A1
57 LU	133 KA	224 KA	1 434 PB	754 G3	893 ##	981 KH	1i 1114 LU	i 1236 A1
i 60 KA	134 KA	229 LU	435 LU	1 756 LU	1 894 KI	i 984 KH	1119 LU	i 1237 A1
62 LU	1 136 ##	230 KA	1 438 PB	757 LU	i 897 ##	985 PB	1120 LU	1241 A2
i 65 KA	144 LA	i 237 ##	439 G1	759 G3	1 898 KI	986 ##	1121 LU	1243 LK
i 67 ##	146 KA	238 ##	443 G2	i 760 G1	900 MU	1 987 PB	1 1126 LU	1244 LK
1 70 ##	i 147 KA	1i 240 ##	1i 444 G2	1i 761 G1	i 901 ##	988 ##	i 1141 LU	1245 A1
73 MU	150 LU	241 LU	1 445 PB	763 LU	i 902 ##	990 KH	i 1143 LU	i 1274 LU
1 75 LU	155 LA	i 243 LU	446 PB	i 769 ##	904 KI	1 991 ##	1 1145 LU	
77 MU	1 157 KA	1 244 LU	447 G3	1 830 ##	908 KI	1 994 PB	1149 LU	

Group Liquid: 96 verses

i 11 LU	1 97 LU	i 170 LA	i 222 KA	744 ##	i 895 ##	i 941 MU	1i 1105 LK	1182 LU
23 ##	1 112 ##	i 186 ##	i 248 ##	i 746 G3	1 900 MU	942 KI	i 1115 LU	1188 ##
33 LU	1i 119 LU	1i 189 ##	391 PB	i 747 ##	1 908 KI	i 944 MU	i 1116 LU	i 1217 A1
34 KA	125 LU	195 MU	432 LU	1 769 ##	i 916 ##	948 KI	i 1124 LU	1i 1231 A1
i 49 ##	131 LU	i 201 KA	i 435 LU	i 850 KI	917 ##	1 949 ##	i 1128 LU	1233 A1
1 52 ##	1 141 LU	206 LA	i 439 G1	856 LU	922 ##	i 981 KH	1132 LU	i 1236 A1
1i 69 MU	142 ##	1i 208 KA	i 465 ##	i 861 ##	923 ##	i 1008 PB	1135 LU	1278 LU
i 78 LU	1 144 LA	1i 209 LU	1 714 GU	864 ##	i 931 MU	1074 CD	i 1147 A1	i 1295 LU
81 ##	i 146 KA	1i 210 LU	i 729 G1	873 ##	1 932 MU	1078 CD	1i 1160 LU	
87 ##	147 KA	i 216 KA	1i 733 LU	1i 879 PA	938 ##	1 1095 ##	1 1165 A1	
95 ##	155 LA	i 221 LU	1 740 LU	i 893 ##	1i 939 MU	i 1100 A1	1181 ##	

Group Aspirated: 23 verses

1i 48 LU	103 KA	i 397 PB	1i 738 ##	i 897 ##	i 1079 CD	1116 LU	i 1218 A1
66 KA	1i 238 ##	i 443 G2	i 840 LU	1 870 MU	1i 1084 CD	1142 LU	i 1245 A1
78 LU	1 388 PB	i 712 GU	853 LU	1 890 MU	1 1088 CD	i 1216 A1	

Group Sibillant: 24 verses

7 KA	i 80 LU	131 LU	i 167 MU	448 G3	1 843 LU	i 862 KI	i 1221 A2
70 ##	i 93 LA	1i 142 ##	1 412 PB	i 730 ##	851 LU	1 951 ##	i 1227 A2
i 72 MU	i 96 MU	1i 152 LU	i 417 PB	1i 839 LU	i 855 LU	991 ##	1i 1276 LU

5:	311	36	388	1	9	347	398	23	1	72	745
Tot	% 41.74	4.83	52.08	0.13	1.21	46.58	53.42	3.09	0.13	9.66	

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
0:	900	1157	848		1185					842	816				
1:	285	72	313		44					327	324		27	3	85
2:	43	1	61		1					59	69				
3:	1		7							1	10				
4:	1		1							1	1				
Tot	378	74	460		46					452	506		27	3	85
% 39.46	7.72	48.02	4.80		47.18	52.82				2.82	0.31		8.87		958

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
0:	772	1185	199		1229	1220	889			740	198	889			
1:	368	44	244		1	10	292			387	340	292	154	64	121
2:	82	1	366				44			94	367	44			
3:	7		179				3			8	182	3			
4:	1		109				1			1	110				
5:			24				1				24	1			
6:			6				1				6	1			
7:			2								2				
9:			1								1				
Tot	557	46	2228		1	10	400			603	2239	400	154	64	121
% 17.18	1.42	68.72	0.03		0.31	12.34				18.60	69.06	12.34	4.75	1.97	3.73

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
0:	1211		1176		1229					1211	1175				
1:	19		53							19	53		6	1	1
2:			1								1				
4:					1						1				
Tot	19		55		4					19	59		6	1	1
% 24.36	70.51	5.13			24.36	75.64				7.69	1.28		1.28		78

Letter: H

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1159	1134		698			1206	962	1226	1066	1066	681	960				
1:	64	90		376			24	227	4	148	148	388	227		54	65	22
2:	7	6		121				33		16	16	124	35				
3:				29				6				31	8				
4:				4								4					
5:				2								2					
Tot	78	102		731			24	317	4	180	180	755	321		54	65	22
%	6.21	8.12		58.20			1.91	25.24	0.32	14.33	14.33	60.11	25.56		4.30	5.18	1.75

1256

Letter: Q

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1139		1225	933		1161				1134	1134	885		1176			
1:	84		5	258		64				89	89	283		50	10	1	32
2:	7			38		5				7	7	58		4			
3:				1								4					
Tot	98		5	337		74				103	103	411		58	10	1	32
%	19.07		0.97	65.56		14.40				20.04	20.04	79.96		11.28	1.95	0.19	6.23

514

Letter: I

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1200	1195		199		1197	1223	523		1165	1165	193	523				
1:	28	35		385		31	6	425		63	63	378	425		23	220	17
2:	1			349		2	1	210		1	1	348	210				
3:	1			185				54		1	1	192	54				
4:				77				16				82	16				
5:				22				2				24	2				
6:				11								10					
7:				2								3					
Tot	33	35		2136		35	8	1091		68	68	2179	1081		23	220	17
%	0.99	1.05		64.18		1.05	0.24	32.48		2.04	2.04	65.47	32.48		0.69	6.61	0.51

3328

Letter: K

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	773			750	1228	1219		1173		773	773	742	1173				
1:	360			375	2	11		57		360	360	378	57		132		108
2:	80			83						80	80	88					

3:	15	21	15	21	108	1253
4:	2		2		8.62	
6:		1		1		
Tot	573	610	2	11	57	132
%	45.73	48.68	0.16	0.88	4.55	10.53

Letter:	L	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir	1099
O:	1078				654		1166					1078	651							
1:	136				361		62					136	327				31		79	
2:	16				159		2					16	182							
3:					42								47							
4:					10								17							
5:					4								5							
6:													1							
Tot	168				865		66					168	931				31		79	1099
%	15.29				78.71		6.01					15.29	84.71				2.82		7.19	

Letter:	M	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir
0:	914		1202	670	1203							895	652						
1:	270		28	398	26							281	408				47		71
2:	39			136	1							46	142						
3:	6			21								7	23						
4:	1			5								1	5						
Tot	370		28	753	28							398	781				47		1179
%	31.38		2.37	63.87	2.37							33.76	66.24				3.99		6.02

Letter:	N	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	1126		540	1229	1194		342		1229		1126	523	342					
1:	95		455	1	36		376		1		95	460	375			19	364	17
2:	9		186				278				9	192	277					
3:			42				168					47	168					
4:			6				55					6	55					
5:			1				9					2	9					
6:							2						2					
Tot	113		982	1	36		1713		1		113	1019	1714			19	364	17
%	3.97		34.50	0.04	1.26		60.19		0.04		3.97	35.80	60.22			0.67	12.79	0.60

Letter:	X	i	*i	i'	m	'm	m	f	#f	f	#f	'f	I	M	F	'e	*	I	r	ir
0:	1192			1120	1226			1219		1122	1117	1219	1192	1117	1219					
1:	37			101	4			11		37	103	11	37	103	11			6	3	13
2:	1			9						1	10		1	10						
Tot	39			119	4			11		39	123	11	39	123	11			6	3	13
%	22.54			68.79	2.31			6.36		22.54	71.10	6.36	22.54	71.10	6.36			3.47	1.73	7.51

[illegible][illegible]

[illegible]

၆၅
 ..
 ၆၆
 ၆၇
 ၆၈
 ၆၉
 ၇၀

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	973		1217	583	1221	1209		492		1229	960	571	492				
1:	225		13	460	9	21		381		1	238	459	380		43	235	62
2:	32			156				230			32	164	231				
3:				25				91				30	91				
4:				5				32				5	32				
5:								2					2				
6:				1				2				1	2				
Tot	289		13	873	9	21		1264		1	302	903	1265		43	235	62
% 11.70			0.53	35.34	0.36	0.85		51.17		0.04	12.23	36.56	51.21		1.74	9.51	2.51

Letter: T

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'*	l	r	ir	
O:	528	1209	444			1113					517	396						
1:	434	21	451			106					440	449			163	2	118	
2:	212		251			8					213	275						
3:	45		71			3					48	91						
4:	10		10								11	15						
5:	1										1	2						
6:			1									1						
7:			1									1						
Tot	1038	21	1224			131					1059	1355			163	2	118	2414
%	43.00	0.87	50.70			5.43					43.87	56.13			6.75	0.08	4.89	

Letter: U

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	s'	*	i	r	ir
0:	1229	1179	364	364	1225	1208	1208	783		1178	357	983				1	1	1
1:	1	49	467	467	5	22	22	204		50	460	204				14	44	9
2:		2	289	289				33		2	299	33						

Q. U. S. A. 1914

	39	8	91	8
3:	39		91	8
4:	18		20	2
5:	3		3	
<hr/>				
1	53	5	54	302
2	2.97	0.28	3.03	16.95
3		1.23	80.02	16.95
4				
5				
<hr/>				
Total			14	44
%			0.79	2.47
				0.51
				1782

Letter:	F	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir
0:	1102				1086	1227	1223					1102	1076		1225				
1:	121				140	3	7					121	150		5		20		47
2:	7				4							7	4						
Tot	135				148	3	7					135	158		5		20		47
% 46.08					50.51	1.02	2.39					46.08	53.92		1.71		6.83		16.04

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	it
0:	1111			1031	1229	1218		1225			1111	1020	1225	1223				
1:	109			179	1	12		5			109	189	5	7		24		31
2:	10			20							10	20						
3:												1						
Tot	129			219	1	12		5			129	232	5	7		24		31
%	35.25			59.84	0.27	3.28		1.37			35.25	63.39	1.37	1.91		6.56		8.47

Letter:	Y	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	1214			1187					1227			1214	1187	1227					
i:	15			41					1			15	41	1			1		3
2:	1											1							
Tot	17			41					1			17	41	1			1		3
%	28.81			69.49					1.67			28.81	69.49	1.67			1.67		5.08

Letter:	W	i	i'	m	'm	m'	*m	f	*f	'f	M	F	e'	*	i	r	ir
0:	1142	1178	718		1229	1205	1007	1229		1093	697	1006					
1:	87	51	367		1	25	171	1		132	385	172			49	78	12
2:	1	1	110				49			5	113	49					

26 3

3

27

7

1

3:

4:

5:

6:

Tot	89	53	701	1	25	278	1	142	727	279	49	78	12	1148
%	7.75	4.62	61.06	0.09	2.18	24.22	0.09	12.37	63.33	24.30	4.27	6.79	1.05	

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	348	828		2		1190	1093	108	1214		222	2	107				
1:	490	317		5		37	127	228	16		420	5	224		568	607	304
2:	269	73		3		3	10	314			349	3	316				
3:	100	11		7				247			175	7	246				
4:	19	1		30				205			46	28	206				
5:	4			32				80			12	31	83				
6:				56				40			5	54	40				
7:				77				5			1	75	5				
8:				123				2				107	2				
9:				145				1				142	1				
10:				193								185					
11:				184								190					
12:				144								148					
13:				85								98					
14:				61								59					
15:				36								44					
16:				16								18					
17:				10								11					
18:				10								10					
19:				6								7					
20:				5								5					
21:												1					

Tot	1424	500	12477	43	147	3117	16	1924	12667	3133	568	607	304	17724
%	8.03	2.82	70.40	0.24	0.83	17.59	0.09	10.86	71.47	17.68	3.20	3.42	1.72	

Group: Cuttural

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	587		1196	553	1227	1211		1173			567	545	1173				
1:	448		32	433	3	18		57			457	431	57		155	1	180
2:	154		2	182		1					161	188					
3:	36			50							40	53					

5	10	4	11	1998
4:	1	1	1	
5:	1	1	1	
6:	1	1	1	
<hr/>				
Tot	884	36	998	3
%	44.24	1.80	49.95	0.15
		20	57	180
		1.00	2.85	0.05
			2.85	7.76
				9.01

二五九

	i	*i	i'	m	'm	m'	nm	f	*f	'f	I	M	F	e'	*	l	r	ir
0:	669			728	1225	1220					669	716						
1:	421			371	5	10					421	380				107		183
2:	123			103							123	106						
3:	12			24							12	24						
4:	4			3							4	3						
5:				1								1						
6:	1										1							
Tot	725			666	5	10					725	681				107		183
%	51.56			47.37	0.36	0.71					51.56	48.44				7.61		13.02

100-443887-1

[illegible]

100-100000

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	e'	*	I	r	it
0:	713	1218	1202	46	1229	1071		296		1229	688	43	296					
1:	405	12	28	137	1	147		369		1	418	124	369			100	377	171
2:	95			263		12		296			104	243	295					
3:	12			302				183			15	303	184					

% 41.24

5.46 51.60 0.19 1.51

54 ni

မာ
ထ
ထံ

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir	
0:	543		699	503		732					457	483							
1:	191		59	203		26					224	219				10		53	
2:	24			45							37	47							
3:				6								8							
4:				i								i							
Tot	239		59	315		26					298	341				10		53	639
%	37.40		9.23	49.30		4.07					46.64	53.36				1.56		8.29	

11
12
13
14
15
16

	i	*i	i'	m	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir
0:	459	729		100		753	549			438	100	549					
1:	236	28		193		5	178			248	192	178			99	50	76
2:	58	1		247			27			67	245	27					
3:	5			128			2			5	130	2					
4:				73						74	74						
5:				13			1			13	13	1					
6:				1			1			1	1	1					
7:				2						2	2						
9:				1						1	1						
Tot	367	30		1457		5	249			397	1462	249			99	50	2108

2014-11-27

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir
0:	746			723							746	723						
1:	12			35							12	35				2		
Total	12			35							12	35				2		
%	25.53			74.47							25.53	74.47				4.26		

I
.
[
(
-
+
C
_

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	W	E	a'	*	I	r	ir
699	698		409			742	575	755		641	397	574					
53	57		241			16	159	3		106	250	158			36	36	10
6	3		86				22			11	88	24					

[illegible]

Letter:	Q	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
0:	696			755	570		710					693	535		719				
1:	57			3	161		44					60	181		36		5		21
2:	5				26		4					5	39		3				
3:					1								3						
Tot	67			3	216		52					70	268		42		5		21
%	19.82			0.89	63.91		15.38					20.71	79.29		12.43		1.48		6.21

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
0:	737	736		101		732	754	289		715	96	289					
1:	21	22		224		25	3	273		43	220	273			17	134	12
2:				224		1	1	145			223	145					
3:				137				40			141	40					
4:				50				10			55	10					
5:				15				1			16	1					
6:				6							5						
7:				1							2						
Total	21	22		1401		27	5	728		43	1433	728			17	134	12
%	0.95	1.00		63.57		1.23	0.23	33.03		1.95	65.02	33.03			0.77	6.08	0.54

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	464			431	756	750			714			464	426	714					
1:	244			259	2	8			44			244	259	44			75		67
2:	39			53								39	58						
3:	10			15								10	15						
4:	1											1							
Tot	356			410	2	8			44			356	420	44			75		67
%	43.41			50.00	0.24	0.98			5.37			43.41	51.22	5.37			9.15		8.17

Letter: S

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	566	747	344	753	744		278		757	555	338	278				
1:	171	11	303	5	14		251		1	182	300	250		31	134	47
2:	21		93				144			21	98	145				
3:			15				62				19	62				
4:			2				19				2	19				
5:							2					2				
6:			1				2				1	2				
Tot	213	11	548	5	14		823		1	224	567	824		31	134	47
%	13.19	0.68	33.93	0.31	0.87		50.96		0.06	13.87	35.11	51.02		1.92	8.30	2.91

1615

Letter: T

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	266	751	241		679					264	208					
1:	301	7	278		71					300	278			106		68
2:	156		175		6					157	188					
3:	28		54		2					30	71					
4:	6		7							6	10					
5:	1		1							1	1					
6:			1								1					
7:			1								1					
Tot	726	7	836		89				733	925				106		68
%	43.79	0.42	50.42		5.37				44.21	55.79				6.39		4.10

1658

Letter: U

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	757		185		753		572			725	181	572				
1:	1		302		5		158			31	294	158		10	35	4
2:			200				22			2	209	22				
3:			58				5				60	5				
4:			12				1				13	1				
5:			1								1					
Tot	1	34	929		5		221			35	949	221		10	35	4
%	0.08	2.82	77.10		0.41		18.34			2.90	78.76	18.34		0.83	2.90	0.33

1205

Letter: F

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	676			661	755	754					676	654		755				
1:	78			94	3	4					78	101		3		12		29
2:	4			3							4	3						
Tot	86			100	3	4					86	107		3		12		29
%	44.56			51.81	1.55	2.07					44.56	55.44		1.55		6.22		15.03

193

Letter: C

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	698			630	757	750		754			698	623	754	754				
1:	59			119	1	8		4			59	125	4	4		9		13
2:	1			9							1	9						
3:												1						
Tot	61			137	1	8		4			61	146	4	4		9		13
%	28.91			64.93	0.47	3.79		1.90			28.91	69.19	1.90	1.90		4.27		6.16

211

Letter: Y

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	743			738				757			743	738	757					
1:	14			20				1			14	20	1			1		3
2:	1										1							
Tot	16			20				1			16	20	1			1		3
%	43.24			54.05				2.70			43.24	54.05	2.70			2.70		8.11

37

Letter: W

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
O:	686	730		418		757	739	576	757		661	402	595					
1:	71	27		240		1	19	118	1		92	254	119			35	57	4
2:	1	1		79				41			5	81	41					
3:				16				3				15	3					
4:				4								5						
5:				1														
6:												1						
Tot	73	29		467		1	19	209	1		102	487	210			35	57	4
%	9.14	3.63		58.45		0.13	2.38	26.16	0.13		12.77	60.95	26.28			4.38	7.13	0.50

799

Aristophanes π TS

1:	277	228	5	6	277	233	55	114
2:	78	73			78	76		
3:	7	18			7	18		
4:	2	3			2	3		
5:		1				1		
Tot	462	445	5	6	462	456	55	114
%	50.33	48.47	0.54	0.65	50.33	49.67	5.99	12.42

918

Group: Dental

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	170		692	157		657					169	131						
1:	281		66	244		91					280	239				116		121
2:	202			210		6					205	204						
3:	63			112		4					79	135						
4:	20			27							22	35						
5:	1			6							2	11						
6:	1			1							1	2						
7:				1								1						

Tot	965	66	1151	115		1031	1266				116	116				116	121	2297
%	42.01	2.87	50.11	5.01		44.58	55.12				5.05	5.05				5.27		

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	411	752	735	18	757	637		154		757	394	16	154			1		
1:	275	6	23	74	1	111		243		1	282	65	243			57	218	118
2:	63			154		10		183			71	135	182					
3:	5			196				121			7	194	132					
4:	4			161				38			4	162	38					
5:				91				8				110	8					
6:				47				1				49	1					
7:				11								18						
8:				6								8						

Tot	432	6	23	2476	1	131		1200		1	461	2608	1201			57	218	118	4270
%	10.12	0.14	0.54	57.99	0.02	3.07		28.10		0.02	10.80	61.08	28.13			1.33	5.11	2.76	

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	571		755	416	754	698		754			569	376	754	712			
1:	161		3	246	4	56		4			162	268	4	43	26		63
2:	25			81		4					26	91		3			
3:	1			15							1	21					
4:												2					
Tot	214		3	453	4	64					217	521	4	49	26		63
%	28.84		0.40	61.05	0.54	8.63		0.54			27.25	70.22	0.54	6.60	3.50		8.49

742

Group: Sibillant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	i	r	ir
0:	528		747	278	750	744		276		757	518	273	276				
1:	190		11	312	8	14		231		1	199	305	250		37	134	59
2:	40			138				146			41	145	147				
3:				26				61				31	61				
4:				3				20				3	20				
5:								2					2				
6:				1				2				1	2				
Tot	270		11	684	8	14		528		1	281	706	829		37	134	59
%	14.87		0.61	37.67	0.44	0.77		45.59		0.06	15.47	38.88	45.65		2.04	7.38	3.25

1816

Letter A: 39 verses

1 2 MN 187 EU 349 KH 1 457 G2 1 607 CO 856 MN 1 1010 MN 1 1187 TO
 1 5 EU 188 AG 379 KH 495 MN 1 636 G1 862 ## 1 1113 EU 1 1197 TO
 8 ## 203 ## 446 G2 1 590 KL 1 748 ## 1 869 MN 1 1129 EU 1198 ##
 168 MN 1 245 ## 451 G2 1 595 KL 1 768 MN 911 EU 1131 EU 1 1225 TO
 1 177 EU 255 ## 1 456 G2 1 599 CO 771 MN 933 PR 1 1168 EU

Letter B: 3 verses

1 137 MN 1 506 MN 1 895 MN

Letter G: 26 verses

34 MN 171 AG 251 EU 384 G1 455 G2 614 CO 898 G3 1187 TO 1199 TO
 63 GE 185 EU 264 AG 412 G1 576 KL 756 MN 900 MN 1192 TO 1213 TO
 82 EU 225 MN 345 KH 413 G1 606 KL 862 ## 1103 ## 1194 ##

Letter D: 37 verses

1 8 ## 1 166 AG 1 286 MN 1 477 MN 1 623 ## 934 ## 1204 EU
 1 18 EU 1 194 AG 345 KH 479 MN 631 ## 1012 MN 1 1209 ##
 1 64 EU 202 EU 390 G1 608 KL 634 G1 864 MN 1013 MN
 71 EU 1 216 ## 1 398 G1 1 609 ## 652 ## 1125 ##
 1 160 AG 279 ## 471 MN 740 MN 922 G3 1 925 ## 1 1195 ##

Letter E: 72 verses

1 2 MN 1 158 MN 1 227 EU 1 399 G1 501 MN 1 605 G1 1 770 MN 1 881 EU 1 1009 MN
 1 24 MN 1 172 ## 1 238 EU 1 401 G1 503 MN 1 611 ## 1 847 MN 882 G3 1117 EU
 1 70 ## 1 185 EU 249 EU 1 428 G1 1 507 MN 616 MN 1 850 MN 1 884 G3 1118 ##
 1 77 EU 1 190 EU 1 277 EU 1 446 G2 575 KL 619 ## 1 854 G3 901 MN 1122 EU
 1 84 ## 1 195 ## 288 MN 482 MN 1 583 CO 1 588 KL 1 598 CO 1 604 ##
 1 89 ## 1 200 MN 1 335 KH 1 485 MN 1 488 MN 1 500 MN
 1 135 MN 1 213 EU 343 KH 1 375 KH
 1 148 AG 1 220 ## 1 375 KH

Letter Z: 0 verses

Letter O: 36 verses

1 i 7 ## 33 ## i 97 MN 251 EU 1 480 MN 1 635 ## 1 i 848 MN 1 929 PR 1166 EU
 1 i 10 MN 1 68 QE 1 153 MN 389 G1 1 i 483 MN i 653 KL 1 867 MN 1 1057 EU 1 1179 TO
 29 EU 1 74 MN 197 AG 1 404 G1 1 493 MN 689 G1 1 882 G3 1106 EU 1191 ##
 1 30 ## 1 96 ## 1 235 ## 420 G1 1 594 MN 1 762 G1 1 883 G3 1 1165 EU 1 1223 CQ

Letter P: 72 verses

1 4 MN 141 MN 1 211 ## 1 292 MN 577 KL 734 MN 1 i 772 MN 944 PR 1177 EU
 6 ## 142 MN 231 ## 351 KH 582 CQ i 736 MN 1 i 874 ## 1 1007 TO 1183 ##
 1 9 MN 146 AG 1 242 MN 377 KH 1 586 CQ 1 739 G1 891 MN 1056 EU 1187 TO
 1 22 ## 149 AG 244 EU 380 ## 603 ## 1 762 G1 1 i 901 MN 1 1101 EU i 1188 TO
 1 i 38 EU 150 AG 246 MN 388 G1 i 621 ## 764 G1 1 913 MN i 1119 TO 1190 ##
 69 QE 172 ## i 248 MN 1 409 G1 643 KL 1 i 923 G3 i 1132 EU 1 i 1191 ##
 i 86 MN i 188 AG i 268 ## 1 410 G1 645 ## i 934 ## 1 1161 EU 1211 TO
 1 136 MN i 190 EU 287 MN 648 KL i 771 MN 936 MN i 1170 CQ i 1223 CQ

Letter R: 0 verses

Letter S: 21 verses

27 ## 186 EU 255 ## 516 MN 624 ## 906 MN 1130 EU
 93 MN 224 ## 458 G2 610 KL 638 KL 1002 ## 1172 EU
 158 MN 230 EU 514 MN 860 ## 1062 EU 1186 EU

Letter T: 194 verses

3 MN i 154 AG 274 EU 498 MN 644 G1 770 MN 919 EU 1176 TO
 13 ## 166 AG 275 MN 499 MN 647 KL 773 MN 921 G3 1181 EU
 20 MN 171 AG 277 EU 505 MN 652 ## 775 MN 931 PR i 1182 EU
 23 MN 175 MN 281 MN 509 MN 654 KL 847 MN 940 MN 1185 TO
 26 ## 198 AG 285 MN 511 MN 690 G1 852 G3 943 PR 1188 TO
 71 EU 201 MN 289 MN 406 G1 691 G1 854 G3 1003 ## 1193 ##
 73 MN i 208 ## 331 KH 410 G1 515 MN 1 697 G1 858 G3 1008 MN 1196 ##
 76 ## 215 ## 332 KH 412 G1 517 MN 731 MN 868 ## 1013 MN 1 1199 TO
 81 EU 221 EU 333 KH 414 G1 592 MN 733 MN 871 EU i 1058 MN 1201 TO
 84 ## 224 ## 334 KH 417 G1 596 KL 738 MN 875 G3 1060 EU 1205 EU
 87 MN 227 EU 335 KH 418 G1 597 CQ 741 ## 879 G3 1062 EU 1206 EU

88 EU	246 MN	336 KH	424 G1	602 CD	743 ##	885 EU	1100 EU	1208 EU
93 MN	248 MN	337 KH	430 G1	603 ##	745 ##	887 G3	1102 ##	1210 TD
94 MN	253 AG	338 KH	432 G1	608 KL	746 MN	888 G3	1103 ##	1216 TD
i 136 MN	i 256 MN	339 KH	450 G2	610 KL	748 ##	889 EU	1105 EU	1217 CQ
137 MN	261 ##	347 KH	454 G2	619 ##	752 ##	892 G3	1 1114 TD	1219 CQ
141 MN	262 ##	348 KH	456 G2	620 MN	755 G1	894 G3	1124 TD	1222 TD
143 MN	265 AG	350 KH	469 MN	627 G1	758 MN	901 MN	i 1126 ##	1224 CQ
144 MN	267 EU	372 KH	473 MN	629 G1	759 ##	904 EU	1127 TD	
146 AG	269 ##	373 KH	474 MN	631 ##	i 760 G3	905 EU	1128 EU	
150 AG	271 MN	387 G1	489 MN	632 G1	i 761 G3	916 ##	1163 EU	
i 152 AG	273 MN	389 G1	491 MN	i 638 KL	766 MN	917 G3	i 1171 CQ	

Letter U: 2 verses

133 MN 241 MN

Letter F: 4 verses

233 EU 694 MN 1 752 ## 768 MN

Letter C: 1 verse

263 ##

Letter Y: 1 verse

170 MN

Letter W: 5 verses

130 MN 141 MN 209 EU 735 MN 1180 TD

Group Vowel: 411 verses

1 1 MN	1 133 MN	1i 207 MN	1 339 KH	i 454 G2	1 590 KL	1 735 MN	1i 903 MN	1i 1120 TD
1i 2 MN	1 135 MN	1i 209 EU	1 340 KH	1 455 G2	1i 593 MN	1 737 MN	904 EU	1121 EU
1 5 EU	136 MN	1i 213 EU	1 342 KH	1 456 G2	1 594 MN	1i 742 ##	1 905 EU	1122 EU
1 6 ##	139 MN	1 217 MN	1 343 KH	1i 457 G2	i 595 KL	743 ##	1 907 EU	i 1127 TD
1i 7 ##	141 MN	1i 218 EU	344 KH	466 MN	1i 598 CD	1 744 G1	1 908 MN	1 1129 EU
1 8 ##	1 147 AG	219 ##	1 346 KH	1 468 MN	1i 599 CD	1 748 ##	1 909 EU	1131 EU
1i 10 MN	1 148 AG	1i 220 ##	349 KH	469 MN	i 600 CD	1 752 ##	1i 910 MN	1133 TD
11 EU	1i 150 AG	1 222 ##	1 350 KH	470 MN	601 CD	1i 753 MN	1 911 EU	1 1135 TD

i 12 ##	1 153 MN	1i 223 ##	1 372 KH	1 471 MN	602 CO	1 756 MN	1i 912 MN	1 1162 EU
1 14 EU	1 154 AG	1 224 ##	1 375 KH	1 472 MN	i 604 ##	1 757 G1	i 918 EU	1i 1165 EU
1 17 EU	1i 157 MN	i 227 EU	1 378 KH	474 MN	1 605 G1	1 762 G1	1 920 G3	1 1166 EU
1 18 EU	1i 158 MN	1 232 MN	1 379 KH	1 476 MN	606 KL	763 G1	1 921 G3	1i 1168 EU
1 21 MN	1i 159 AG	233 EU	384 G1	i 478 MN	i 607 CO	1 765 MN	1i 926 EU	1 1169 EU
i 22 ##	1 160 AG	1 235 ##	i 386 G1	1 479 MN	1 608 KL	i 766 MN	1 927 EU	1 1172 EU
i 23 MN	1 161 AG	1i 236 EU	389 G1	1i 480 MN	1i 611 ##	1i 768 MN	1i 928 MN	1 1177 EU
1 24 MN	1 162 AG	1 238 EU	394 G1	1 481 MN	614 CO	1 770 MN	1 929 PR	1 1178 EU
1i 26 ##	1 164 AG	1i 239 EU	1i 395 G1	482 MN	616 MN	771 MN	1i 930 PR	1 1179 TO
1 29 EU	1i 165 AG	1 241 MN	1 396 G1	1i 483 MN	i 617 KL	1 846 MN	1 933 PR	1 1180 TO
1i 30 ##	1 167 AG	1 244 EU	i 397 G1	1 485 MN	618 ##	i 847 MN	1i 935 G3	1181 EU
1 32 EU	168 MN	1i 245 ##	398 G1	486 MN	619 ##	1i 848 MN	1 936 MN	1 1186 EU
1 33 ##	1 169 MN	247 EU	1 399 G1	1i 487 MN	1 625 ##	1 850 MN	1 937 MN	1 1187 TO
1i 36 EU	1 170 MN	1 248 MN	i 400 G1	1i 488 MN	1i 627 G1	1 852 G3	1i 941 MN	1189 EU
1 37 EU	1i 171 AG	1 249 EU	1 401 G1	1 491 MN	1 628 G1	1 853 G3	1i 944 PR	1 1190 ##
1 63 QE	1 172 ##	1 250 EU	1 403 G1	492 MN	1i 629 G1	1 854 G3	1 945 MN	1191 ##
1 64 EU	i 173 EU	i 251 EU	1 404 G1	1 493 MN	i 630 MN	1 856 MN	946 MN	1 1192 TO
66 QE	1 174 EU	1 253 AG	405 G1	1i 495 MN	i 633 MN	1 858 G3	1i 1001 TO	1 1195 ##
i 67 QE	1 176 ##	254 MN	1 407 G1	1 497 MN	1 635 ##	1i 859 MN	1003 ##	1 1197 TO
1 68 QE	1 177 EU	i 255 ##	1 408 G1	1 499 MN	1 636 G1	i 861 G3	1 1004 MN	1 1198 ##
1i 69 QE	1i 180 ##	i 257 ##	1 409 G1	1i 500 MN	i 640 G1	1 862 ##	1i 1005 ##	1i 1200 ##
i 70 ##	182 EU	258 AG	1 411 G1	501 MN	641 MN	865 ##	1i 1009 MN	1 1202 EU
1i 74 MN	183 AG	1 265 AG	415 G1	1 502 MN	i 642 G1	1 867 MN	1 1010 MN	1 1203 EU
1i 77 EU	1 184 EU	1 266 EU	1 420 G1	503 MN	1 643 KL	868 ##	i 1011 MN	1i 1204 EU
i 79 MN	1 185 EU	269 ##	1 421 G1	1 507 MN	i 645 ##	1i 869 MN	1 1014 MN	1 1207 MN
1 80 MN	1i 186 EU	1 272 EU	424 G1	1 508 MN	1 646 ##	i 870 MN	1 1057 EU	1 1209 ##
1 82 EU	i 187 EU	273 MN	i 426 G1	1 509 MN	1 647 KL	1 876 G3	1058 MN	1 1212 TO
1 84 ##	1 188 AG	1 274 EU	1 428 G1	510 MN	1i 649 G1	1 878 ##	1i 1059 EU	1i 1213 TO
1 85 EU	1 190 EU	i 275 MN	1i 429 G1	1 512 MN	1i 650 ##	1i 881 EU	1 1060 EU	1217 CO
1i 87 MN	1 192 EU	1i 276 MN	1 430 G1	1 519 MN	1 651 MN	1 882 G3	1 1063 ##	1218 ##
1 89 ##	1 195 ##	1i 277 EU	1 431 G1	1 575 KL	i 653 KL	1 883 G3	1i 1098 EU	1i 1219 CO
91 ##	1 196 AG	1 279 ##	1 443 G2	577 KL	1i 654 KL	1i 884 G3	1 1106 EU	1 1221 CO
94 MN	1 197 AG	1i 283 MN	i 444 G2	1i 579 KL	1 689 G1	892 G3	1i 1110 EU	1i 1222 TO
i 95 ##	1 200 MN	288 MN	1 446 G2	1 581 KL	1 691 G1	1 893 G3	1 1111 TO	1 1223 CO
i 96 ##	1 201 MN	294 MN	i 449 G2	1i 583 CO	696 G1	1 894 G3	1 1113 EU	1 1225 TO
1i 97 MN	i 202 EU	1i 331 KH	451 G2	586 CO	1 728 G1	896 EU	1 1117 EU	
100 MN	i 203 ##	1 335 KH	1i 452 G2	1 588 KL	733 MN	901 MN	1118 ##	
1 130 MN	1i 206 MN	i 338 KH	453 G2	1 589 CO	1i 734 MN	902 EU	1 1119 TO	

11 13 EU	11 134 MN	1 221 EU	1 345 KH	1 455 G2	613 CO	775 MN	1 942 MN	1 1184 TO
1 34 MN	1 138 MN	225 MN	1 347 KH	1 469 MN	1 614 CO	852 G3	1 1004 MN	1 1187 TO
1 35 EU	1 140 MN	1 237 MN	11 349 KH	472 MN	1 616 MN	1 852 ##	11 1006 ##	1192 TO
1 63 GE	1 164 AG	1 240 MN	1 384 G1	1 482 MN	1 620 MN	1 865 ##	1 1102 ##	1 1194 ##
1 67 GE	1 165 AG	1 251 EU	11 388 G1	1 484 MN	624 ##	1 873 EU	1 1103 ##	1 1199 TO
1 74 MN	1 166 AG	1 257 ##	1 389 G1	1 486 MN	1 626 G1	1 887 G3	1104 ##	1206 EU
1 78 MN	1 169 MN	264 AG	1 391 G1	518 MN	1 639 G1	1 888 G3	1 1112 ##	1210 TO
81 EU	1 171 AG	1 266 EU	1 401 G1	1 576 KL	1 640 G1	1 894 G3	1 1113 EU	11 1211 TO
82 EU	1 173 EU	1 268 ##	1 405 G1	580 KL	1 641 MN	896 EU	1 1117 EU	1213 TO
85 EU	1 185 EU	283 MN	1 412 G1	1 582 CO	1 647 KL	1 898 G3	1122 EU	1 1215 TO
86 MN	1 196 AG	1 284 MN	1 413 G1	1 589 CO	1 730 MN	1 900 MN	1 1126 ##	1219 CO
90 EU	1 200 MN	1 291 MN	1 421 G1	11 591 KL	1 737 MN	11 902 EU	1130 EU	1 1220 ##
93 MN	11 205 AG	292 MN	1 422 G1	604 ##	11 738 MN	906 MN	1 1179 TO	
11 131 MN	206 MN	1 332 KH	444 G2	1 605 G1	756 MN	918 EU	1 1180 TO	
11 132 MN	1 212 MN	1 333 KH	1 446 G2	11 606 KL	1 757 G1	941 MN	1 1182 EU	

Group Labial: 87 verses

1 4 MN	1 136 MN	1 188 AG	1 292 MN	1 447 G2	1 696 G1	1 774 MN	944 PR	1183 ##
6 ##	1 137 MN	1 190 EU	351 KH	1 506 MN	734 MN	11 874 ##	1 1007 TO	1187 TO
1 9 MN	141 MN	1 211 ##	372 KH	577 KL	1 736 MN	891 MN	1056 EU	1 1188 TO
1 16 EU	142 MN	231 ##	377 KH	582 CO	1 739 G1	1 895 MN	1 1101 EU	1190 ##
1 22 ##	146 AG	1 242 MN	380 ##	1 586 CO	1 762 G1	899 ##	1 1119 TO	11 1191 ##
1 25 ##	149 AG	244 EU	1 385 G1	603 ##	764 G1	11 901 MN	1 1132 EU	1211 TO
11 38 EU	150 AG	246 MN	388 G1	1 621 ##	11 769 MN	913 MN	1 1161 EU	1 1223 CO
69 GE	172 ##	1 248 MN	1 409 G1	643 KL	1 770 MN	1 923 G3	1 1170 CO	
1 72 MN	1 173 EU	1 268 ##	1 410 G1	645 ##	1 771 MN	1 934 ##	1171 CO	
1 86 MN	1 177 EU	287 MN	1 445 G2	648 KL	11 772 MN	936 MN	1177 EU	

Group Dental: 309 verses

3 MN	1 144 MN	253 AG	347 KH	1 478 MN	629 G1	765 MN	925 ##	1 1171 CO
1 8 ##	146 AG	256 MN	1 348 KH	479 MN	1 631 ##	1 766 MN	930 PR	1175 EU
1 13 ##	147 AG	259 EU	350 KH	487 MN	11 632 G1	770 MN	931 PR	1 1176 TO
1 14 EU	148 AG	261 ##	1 372 KH	1 489 MN	634 G1	1 773 MN	934 ##	1 1181 EU
1 18 EU	149 AG	262 ##	11 373 KH	491 MN	638 KL	775 MN	936 MN	1192 EU
1 19 MN	150 AG	1 264 AG	1 378 KH	11 494 MN	640 G1	1 847 MN	1 937 MN	1185 TO
20 MN	1 151 AG	265 AG	387 G1	1 496 MN	642 G1	11 849 MN	1 940 MN	1186 EU
23 MN	152 AG	1 267 EU	1 389 G1	498 MN	11 644 G1	1 852 G3	1 943 PR	1188 TO
25 ##	154 AG	269 ##	390 G1	1 499 MN	647 KL	854 G3	944 PR	11 1193 ##
26 ##	155 AG	1 271 MN	1 392 G1	1 505 MN	1 648 KL	858 G3	1 1003 ##	1 1195 ##

34 MN	i	160 AG	i	272 EU	i	393 G1	1	509 MN	652 ##	860 ##	1	1008 MN	1196 ##
i 64 EU	i	163 AG	i	273 MN	1	394 G1	i	511 MN	654 KL	i	863 G3	1012 MN	1199 TO
i 65 EU	1i	166 AG	1i	274 EU	1i	398 G1	1	515 MN	690 G1	1	864 MN	1013 MN	1200 ##
1 70 ##	1	171 AG	1	275 MN	1	400 G1	1	517 MN	i 691 G1	1	868 ##	1056 EU	i 1201 TO
i 71 EU	1	175 MN	1	277 EU	1	402 G1	1	574 KL	692 MN	1	871 EU	1058 MN	1202 EU
1i 73 MN	1	185 EU	1	279 ##	1	406 G1	1	582 CD	697 G1	i	875 G3	1060 EU	1204 EU
76 ##	i	194 AG	1	281 MN	1	410 G1	1	585 KL	730 MN	i	876 G3	1062 EU	i 1205 EU
i 78 MN	1i	198 AG	1i	283 MN	i	412 G1	1	592 MN	731 MN	1	879 G3	1099 EU	1206 EU
1 81 EU	1	199 AG	1	285 MN	1	414 G1	1	596 KL	1 733 MN	1i	885 EU	1100 EU	i 1208 EU
i 84 ##	1	201 MN	1	286 MN	1	417 G1	1	597 CD	738 MN	i	887 G3	1102 ##	i 1209 ##
86 MN	1	202 EU	1	289 MN	1	418 G1	1	602 CD	i 740 MN	1	888 G3	1103 ##	i 1210 TO
87 MN	1	208 ##	1	294 MN	1	424 G1	1	603 ##	1 741 ##	1	889 EU	1105 EU	1211 TO
i 88 EU	1	211 ##	1	331 KH	1	425 G1	1	607 CD	1 743 ##	1	892 G3	1114 TO	1 1214 TO
89 ##	1	212 MN	1	332 KH	1	428 G1	1	608 KL	1i 745 ##	1	894 G3	1115 EU	1216 TO
i 90 EU	1	214 ##	1	333 KH	1	430 G1	1	609 ##	i 746 MN	1	899 ##	1117 EU	1 1217 CG
1i 93 MN	i	215 ##	i	334 KH	1	432 G1	1	610 KL	1 747 G1	1	901 MN	1119 TO	1219 CG
1 94 MN	1i	216 ##	1i	335 KH	1	445 G2	1	612 MN	i 748 ##	1	904 EU	1121 EU	i 1221 CG
95 ##	i	221 EU	1	336 KH	1	450 G2	1	617 KL	751 G1	1	905 EU	1124 TO	1222 TO
i 100 MN	1	224 ##	i	337 KH	1	454 G2	1	618 ##	752 ##	1	906 MN	1125 ##	1 1224 CG
136 MN	1	225 MN	1	338 KH	1	456 G2	1	619 ##	754 G1	1	910 MN	1126 ##	
1 137 MN	1i	226 ##	1i	339 KH	1	469 MN	1	620 MN	755 G1	1	916 ##	1127 TO	
138 MN	1	227 EU	1	340 KH	1	471 MN	1	621 ##	758 MN	1	917 G3	1128 EU	
1 140 MN	i	238 EU	i	341 KH	1	473 MN	1	623 ##	1 759 ##	1	919 EU	1163 EU	
1i 141 MN	1	246 MN	1	345 KH	1	474 MN	1	625 ##	1 760 G3	1	921 G3	1164 CG	
i 143 MN	1	248 MN	1	346 KH	1	477 MN	1	627 G1	1 761 G3	i	922 G3	1169 EU	

Group Liquid: 82 verses

7 ##	1	181 EU	1	240 MN	1	514 MN	1	754 G1	941 MN	i	1135 TO	i	1207 MN
i 9 MN	1i	187 EU	1i	252 ##	1i	577 KL	1i	855 MN	1002 ##	i	1162 EU	1	1218 ##
12 ##	1	195 ##	1	256 MN	1	615 ##	1i	857 MN	1 1012 MN	i	1167 EU		
i 19 MN	1	206 MN	1	257 ##	1i	618 ##	1	880 G3	1 1064 EU	i	1183 ##		
1 34 MN	i	211 ##	1i	260 ##	1i	628 G1	1	913 MN	1 1108 ##	i	1184 TO		
75 EU	1	215 ##	1	269 ##	1	642 G1	1	915 MN	1114 TO	i	1187 TO		
83 EU	i	219 ##	1	288 MN	1	693 MN	1	916 ##	1121 EU	i	1189 EU		
1i 91 ##	i	225 MN	1	291 MN	1i	732 MN	1	927 EU	1 1125 ##	i	1194 ##		
1 138 MN	1	228 ##	1	343 KH	1	743 ##	1	928 MN	1i 1133 TO	i	1196 ##		
i 176 ##	1	231 ##	1	380 ##	1	745 ##	1	934 ##	1 1134 MN	i	1203 EU		

Group Aspirated: 27 verses

i 1 MN	194 AG	233 EU	252 ##	280 MN	11 383 G1	i 468 MN	i 752 ##	1 1056 EU
10 MN	i 214 ##	i 234 ##	i 263 ##	i 285 MN	i 385 G1	579 KL	768 MN	1 1115 EU
11 11 EU	i 224 ##	1 243 ##	i 278 EU	289 MN	i 391 G1	i 694 MN	i 897 ##	1 1181 EU

Group Sibillant:

41 verses

15 EU	1 145 MN	218 EU	458 G2	610 KL	i 692 MN	i 872 EU	1009 MN	1 1186 EU
i 21 MN	158 MN	224 ##	i 514 MN	i 613 CD	11 775 MN	i 895 MN	1062 EU	
27 ##	170 MN	i 230 EU	516 MN	i 624 ##	1 860 ##	11 896 EU	i 1118 ##	
93 MN	175 MN	i 232 MN	599 CD	1 633 MN	11 864 MN	1 906 MN	11 1130 EU	
i 139 MN	186 EU	1 255 ##	601 CD	i 638 KL	870 MN	i 1002 ##	i 1172 EU	

Tot 303 66 501 6 20 369 527 17 74 896
% 33.82 7.37 55.92 0.67 2.23 41.18 58.82 1.90 0.11 8.26

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O: 1085	1440	1087	1532	1492	1472	1512	1129	1129	895	1010	1057	1129		39	73	131
1: 365	91	373	1	37	37	20	335	335	488	424	394	335		39	73	131
2: 73	2	67	4	4	4	1	56	56	136	85	69	56				
3: 10		6				12	12	12	14	14	13	12				
Tot 541	95	525	1	45	45	131	1	1	895	636	571	1129		39	73	131
% 44.82	7.87	43.50	0.08	3.73	3.73	0.53	11.72	11.72	19.31	52.69	47.31	487		3.23	1.76	10.85

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O: 938	1469	252	1531	1512	1531	1512	1129	1129	895	802	2865	487		228	73	147
1: 464	64	425	2	2	2	20	335	335	488	19.31	68.97	11.72		5.49	1.76	3.54
2: 119		423				1	56	56	136							
3: 12		244				12	12	12	14							
4: 131		131				1	1	1	14							
5: 42		42							42							
6: 11		11							14							
7: 2		2							2							
8: 3		3							3							
Tot 738	64	2841	2	5	5	22	487	487	802	802	2865	487		228	73	147
% 17.77	1.54	68.39	0.05	6.10	6.10	0.53	11.72	11.72	19.31	68.97	11.72	11.72		5.49	1.76	3.54

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O: 1522	1471	1532	1528	1532	1528	1512	1239	1239	1522	1522	1465	1239		3		1
1: 10	60	1	5	1	5	10	254	254	10	10	66	1239		3		1
2: 1	2	2				1	1	1	1	1	2	250				
Tot 12	64	1	5	1	5	12	70	70	12	12	70	1239		3		1
% 14.63	78.05	1.22	6.10	1.22	6.10	14.63	85.37	85.37	14.63	85.37	1.22	1.22		3.66		1.22

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O: 1433	1442	858	1512	1512	1529	1512	1239	1239	1346	1346	843	1239		1		ir
1: 93	86	463	21	21	4	21	254	254	172	172	473	250		55	62	28

[illegible]

	2:	3:	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Tot	110	96	21	334	4	206	956	338	55	62	28	1500							
%	7.33	6.40	1.40	22.27	0.27	13.73	63.73	22.53	3.67	4.13	1.87								

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir
O:	1415		1526	1103		1459					1408	1053		1472				
1:	115		7	372		73					122	401		60		11	1	39
2:	3			52		1					3	69		1				
3:				5								9						
4:				1								1						
Tot	121		7	495		75					128	570		62		11	1	39
%	17.34		1.00	70.92		10.74					18.34	81.66		8.88		1.58	0.14	5.59

[illegible]

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	/f	I	M	F	m'	*	I	r	ir
Q:	928				1000	1531	1517		1466			928	989	1466					
1:	454				433	2	16		66			454	439	66			181	2	142
2:	126				80				1			126	83	1					
3:	19				20							19	22						
4:	5											5							

5:	1																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		</	
----	---	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----	--

[illegible]

Letter:	N	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	E	a'	*	l	r	ir
O:	1384				662	1530	1497		387		1530	1384	646	387					
1:	145				529	3	35		461		3	145	531	460			36	448	19
2:	4				252		i		381			4	257	381					
3:					66				206				74	207					
4:					19				75				20	74					
5:					3				18				3	19					
6:					2				4				2	4					
7:									i					i					
Total	153				1334	3	37		2262		3	153	1374	2265			36	448	19
%	4.03				35.18	0.08	0.98		59.65		0.08	4.03	36.23	59.73			0.95	11.81	0.50

Letter: X		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:		1482		1388	1531	1532		1499			1482	1385	1499				
1:		50		136	2	1		21			50	139	21		8	19	14
2:				8				3				8	3				
3:		1		1				10			1	1	10				
Tot		53		155	2	1		57			53	158	57		8	19	14
% 19.78				57.84	0.75	0.37		21.27			19.78	58.96	21.27		2.99	7.09	5.22

Letter: O		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:		1275		190			1488	1375	1513		1085	182	1357				
1:		233		307			45	149	20		377	309	165		173	17	58
2:		22		387				9			62	378	11				
3:		3		307							8	311					
4:				183							1	190					
5:				95								99					
6:				51								51					
7:				11								11					
8:				2								1					
9:												1					
Tot		286	243	3608			45	167	20		529	3653	187		173	17	58
% 6.55 5.56				82.58			1.03	3.82	0.46		12.11	83.61	4.28		3.96	0.39	1.33

4369

Letter: P		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:		886		958	1527	1509		1531			886	940	1531				
1:		506		442	6	24		1			506	450	1		103	1	164
2:		124		112				1			124	120	1				
3:		15		17							15	19					
4:		2		3							2	3					
5:				1								1					
Tot		807		734	6	24		3			807	764	3		103	1	164
% 51.27				46.63	0.38	1.52		0.19			51.27	48.54	0.19		6.54	0.06	10.42

1574

Letter: R

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	1498			511	1532	1507		1356		1498	503	1356	1356			6	12	9
1:	35			584	1	25		171		35	582	171	171			6		
2:				319				6			321	321	6					
3:				105		1					112	112						
4:				10							10	10						
5:				3							3	3						
6:				1							2	2						
Tot	35	1598	1	28				183		35	1627	183				6	12	9
%	1.90	86.61	0.05	1.52				9.92		1.90	88.18	9.92				0.33	0.65	0.49

1845

Letter: S

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	1226		1519	730	1524	1521		571		1531	1215	721	571					
1:	280		14	541	9	12		477		1	288	541	477			44	297	88
2:	27			210				303		1	30	217	302					
3:				38				126			40	40	126					
4:				10				46			9	9	46					
5:				4				8			5	5	9					
6:								2					2					
Tot	334	14	1135	9	12			1697		3	348	1156	1700			44	297	88
%	10.42	0.44	35.42	0.28	0.37			52.97		0.09	10.86	36.08	53.06			1.37	9.27	2.75

3204

Letter: T

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	686		1515	510	1532	1359		1527			677	454	1527					
1:	556		18	533	1	159		1			559	512	1			169	9	139
2:	218			318		14		5			221	354	5					
3:	65			139		1					68	166						
4:	6			25							6	36						
5:	2			5							2	8						
6:				3								3						
Tot	1221	18	1729	1	190			11			1239	1920	11			169	9	139
%	38.52	0.57	54.54	0.03	5.99			0.35			39.09	60.57	0.35			5.33	0.28	4.38

3170

Letter: U

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	1486			505		1526	1520	1173			1486	499	1173					
1:	46			578		7		302			46	574	302			14	53	12

0-
U

m
oz

w
w
c
n
e
o
+
w
-
r
t

	1	299	7	13	426	48	1696	426	14	83	12	2170
2:		114										
3:		28										
4:		8										
5:		1										
6:												
Tot	48	1676	7	13	426	48	1696	426	14	83	12	2170
%	2.21	77.24	0.32	0.60	19.63	2.21	78.16	19.63	0.65	3.82	0.55	

Letter:	F	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'*	l	r	ir	
O:	1368				1315	1532	1522					1368	1304		1527				
1:	157				197	1	11					157	207		6	25		51	
2:	8				20							8	21						
3:					1							1							
Tot	173				240	1	11					173	252		6	25		51	
% 40.71					56.47	0.24	2.59					40.71	59.29		1.41	5.88		12.00	

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	I	r	ir
O:	1381			1223		1521		1526			1381	1216	1526		1527			
1:	141			281		12		7			141	283	7		4	31		34
2:	9			28							9	33						
3:	1			1							1	1						
6:	1										1							
Tot	168			340		12		7			168	352	7		4	31		34
%	31.88			64.52		2.28		1.33			31.88	66.79	1.33		0.76	5.88		6.45

Letter:	Y	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	*'	*	1	r	ir
O:	1519			1481				1532				1519	1481	1532					
I:	14			51				1				14	51	1			2		2
2:				1									1						
Tot	14			53				1				14	53	1			2		2
% 20.59				77.94				1.47				20.59	77.94	1.47			2.94		2.94

3
1
0
1
1
0
1

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	1460	1478		855	1531	1516	1229	1229		1409	845	1229					
1:	72	55		457	2	17	251	251		119	459	251			41	99	9
2:	1			163			48	48		5	171	48					
3:				45			5	5			44	5					
4:				12							13						
5:				1							1						
Tot	74	55		971	2	17	362	362		129	990	362			41	99	9
%	5.00	3.71		65.56	0.14	1.15	24.44	24.44		8.71	66.85	24.44			2.77	6.68	0.61

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	441	1032		16	1469	1400	163	1508		284	16	162					
1:	539	404			64	126	290	25		466		285			734	742	404
2:	372	83		6		7	370			454	6	368					
3:	145	13		8			325			233	7	327					
4:	31	1		15			224			75	15	228					
5:	4			36			103			18	32	105					
6:	1			77			45			3	74	43					
7:				94			10				92	12					
8:				147			2				136	2					
9:				164			1				158	1					
10:				186							180						
11:				220							221						
12:				174							183						
13:				138							147						
14:				81							83						
15:				46							55						
16:				45							43						
17:				27							28						
18:				18							19						
19:				18							19						
20:				11							13						
21:				2							2						
22:				2							2						
23:				1							1						
24:				1							1						
Tot	1868	613		16232	64	140	3781	25		2481	16436	3806			734	742	404
%	8.22	2.70		71.43	0.28	0.62	16.64	0.11		10.92	72.33	16.75			3.23	3.27	1.78

Tot	1868	613		16232	64	140	3781	25		2481	16436	3806			734	742	404	22723
%	8.22	2.70		71.43	0.28	0.62	16.64	0.11		10.92	72.33	16.75			3.23	3.27	1.78	

Group: Guttural

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	759	1467	707	1525	1498	1466	1466			722	690	1466		1		
1:	523	66	565	8	34	66	66			537	564	66		198	3	216
2:	199		206		1	1	1			216	218	1				
3:	39		46							45	49					
4:	12		6							12	9					
5:	1		3							1	3					
Tot	1091	66	1154	8	36	68	68			1157	1198	68		198	3	216
%	45.03	2.72	47.63	0.33	1.49	2.81	2.81			47.75	49.44	2.81		8.17	0.12	8.91

2423

Group: Labial

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	817		858	1526	1507	1531	1531			817	842	1531		1		
1:	537		496	7	26	1	1			537	501	1		126	1	197
2:	157		140			1	1			157	145	1				
3:	19		34							19	40					
4:	3		4							3	4					
5:			1								1					
Tot	920		899	7	26	3	3			920	932	3		126	1	197
%	49.60		48.46	0.38	1.40	0.16	0.16			49.60	50.24	0.16		6.79	0.05	10.62

1855

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	495	1423	348	1531	1324	1527	1527			460	303	1527		1		
1:	538	107	505	2	186	1	1			527	475	1		208	9	270
2:	332	3	385		20	5	5			355	401	5				
3:	123		221		3					139	239					
4:	35		59							40	88					
5:	9		10							11	17					
6:	1		5							1	10					
Tot	1762	113	2254	2	235	11	11			1875	2491	11		208	9	270
%	40.26	2.58	51.50	0.05	5.37	0.25	0.25			42.84	56.91	0.25		4.75	0.21	6.17

4377

Group: Liquid

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	833	1498	1511	65	1528	1371	344			1530	805	63		1		

1:	539	35	21	176	5	149	442	3	543	161	441	143	461	217
2:	140		1	296		11	397		159	289	397			
3:	18			382		2	230		22	360	231			
4:	3			284			90		4	292	89			
5:				184			23			193	24			
6:				81			5			99	5			
7:				39			2			42	2			
8:				16						20				
9:				8						11				
10:				2						2				
12:										1				
Tot	885	35	23	4949	5	177	2445	3	943	5131	2448	143	461	8522
%	10.38	0.41	0.27	58.07	0.06	2.08	28.69	0.04	11.07	60.21	28.73	1.68	5.41	2.55

Group: Aspirated

0:	1126		i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
1:	359		1526	722	1532	1437		1526		1121	683	1526	1452			
2:	44		7	595	i	94		7		362	589	7	70		1	124
3:	3			176		2				46	208		1			
4:				32						3	43					
6:	1			8						1	10					
Tot	462		7	1075	1	98		7		469	1174	7	72		1	124
%	28.00		0.42	65.15	0.06	5.94		0.42		28.42	71.15	0.42	4.36		0.06	7.52

Group: Sibilant

0:	1160		i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
1:	334		1519	587	1521	1515		552		1531	1149	575	552			
2:	38		14	596	12	18		476		1	342	595	476		57	316
3:	1			267				307		1	41	278	306			105
4:				63				141			1	64	141			
5:				14				45				13	45			
6:				4				10				6	11			
Tot	413		14	1407	12	18		1755		3	427	1437	1758		57	316
%	11.40		0.39	38.85	0.33	0.50		48.45		0.08	11.79	39.67	48.54		1.57	8.72

Verses: 779
 Dict words: 5096
 Phon words: 4573
 Letters: 23947

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	514	752	74	74	752	769	769	532		496	74	74	532		91	69	48
1:	225	27	184	184	10	10	10	185		234	182	182	185				
2:	37		229	229				49		46	226	226	49				
3:	3		155	155				11		3	157	157	11				
4:			78	78				2			81	81	2				
5:			40	40							40	40					
6:			13	13							13	13					
7:			2	2							2	2					
8:			3	3							3	3					
9:			1	1							1	1					
Tot	308	27	1744	1744	10	10	10	324		335	1754	1754	324		91	69	48
%	12.76	1.12	72.28	72.28	0.41	0.41	0.41	13.43		13.88	72.69	72.69	13.43		3.77	2.86	1.99

Letter:	B	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	723			689	778	778	777					723	688					
1:	52			84	1	1	2					52	84			6		18
2:	4			5								4	5					
3:				1									2					
<hr/>																		
Tot	60			97	1	1	2					60	100			6		18
%	37.50			60.62	0.63	0.63	1.25					37.50	62.50			3.75		11.25

Letter:	G	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	612		735	735	560	774	755					576	549						
1:	152		44	44	186	5	14					181	193				6		41
2:	15				27							21	27						
3:					5							1	9						
4:					1								1						

Tot 182 44 259 5 14 226 278 41 504
% 36.11 8.73 51.39 0.99 2.78 44.84 55.16 1.19 8.13

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	518	730	549		757					476	531					
1:	208	48	195		20					244	207			17		71
2:	46	1	35		2					50	38					
3:	7		1							9	3					
Tot	321	50	268		24					371	292			17	71	663
%	48.42	7.54	40.42		3.62					55.96	44.04			2.56	10.71	

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	444	746	102		778		551			422	100	551				
1:	257	33	224		1	17	185			269	220	185		135	37	62
2:	73		224				36			82	226	36				
3:	5		133				7			6	135	7				
4:			67								67					
5:			21								21					
6:			5								7					
7:			1								1					
8:			2								2					
Tot	418	33	1497		1	17	278			451	1515	278		135	37	62
%	18.63	1.47	66.71		0.04	0.76	12.39			20.10	67.51	12.39		6.02	1.65	2.76

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	772		755		775					772	751					
1:	7		24		4					7	28			2		
Tot	7		24		4					7	28			2		
%	20.00		68.57		11.43					20.00	80.00			5.71		

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	721		390			766	606			679	382	606				
1:	55		266			13	150			96	270	147		30	35	10
2:	2		98				23			3	101	26				

	1	20	5	13	176	3	105	555	199	30	35	10
3:	62	43	542									
4:	7.22	5.01	63.10	1.51	22.82	0.35	12.22	64.61	23.17	3.49	4.07	1.16
Tot												859
%												

Letter:	Q	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s'	*	l	r	ir
O:	714			778	536		734					713	505		742		1		
1:	62			1	209		45					63	229		37		7		27
2:	3				31							3	39						
3:					2								5						
4:					1								1						
Tot	68			1	281		45					69	326		37		7		27
%	17.22			0.25	71.14		11.39					17.47	82.53		9.37		1.77		6.84

Letter:	i	*i	i'	m	'm	m'	*m	#	*#	'#	i	M	F	a'	*	I	r	ir
0:	748	754		108		744	775	232			725	100	282					
1:	29	25		241		35	4	287			51	234	287			27	156	5
2:	2			243				149			2	246	149					
3:				118				44			1	127	44					
4:				46				16				48	16					
5:				17				1				19	1					
6:				5								5						
7:				1								1						
Tot	93	25		1387		35	4	786			58	1426	786			27	156	5
%	1.45	1.10		61.10		1.54	0.18	34.63			2.56	62.82	34.63			1.19	6.87	0.22

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	l	r	ir	782
0:	472				510	777	772		731			472	503	731						
1:	229				221	2	7		47			229	227	47			81	1	75	
2:	65				42				1			65	42	1						
3:	11				6							11	7							
4:	1											11								
5:	1											1								
Tot	401				323	2	7		49			401	332	49			81	1	75	782

%	51.28	41.30	0.26	0.90	6.27	51.28	42.46	6.27	10.36	0.13	9.59						
Letter:	L	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir	
O:	652		360		726					652	359						
1:	122		288		52					122	262			11		52	
2:	5		97		1					5	107						
3:			27								38						
4:			7								10						
5:											3						
Tot	132		591		54					132	645			11		52	777
%	16.99		76.06		6.95					16.99	83.01			1.42		6.69	

Letter: M		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	539		765	465		764					531	457					
1:	190		13	242		15					193	244			40		62
2:	48		1	61							51	66					
3:	2			10							4	11					
4:				1								1					
Tot	292		15	398		15					307	413			40		62
%	40.56		2.08	55.28		2.08					42.64	57.36			5.56		8.61
		720															

Letter: N		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	697			328	777	763		164		778	697	317	164				
1:	80			289	2	16		252		1	80	295	252				
2:	2			120				175			2	124	195		13	214	6
3:				35				124				35	124				
4:				6				36				7	35				
5:								7					2				
6:				1				1				1	1				
Tot	84			664	2	16		1199		1	84	682	1200		13	214	6
%	4.27			33.77	0.10	0.81		60.99		0.05	4.27	34.69	61.04		0.66	10.89	0.31
		1966															

Letter: X		*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
O:	760			713	778			771			760	712	771				

Aristophanes Ra TS

1:	19	63	1	19	64	8	2	2	4
2:		3			3				
Tot	19	69	1	19	70	8	2	2	4
% 19.59		71.13	1.03	19.59	72.16	8.25	2.06	2.06	4.12

Letter: O

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	629	651	79			756	679	766		518	75	667				
1:	134	116	153			23	93	13		219	154	104		112	12	28
2:	14	12	213				7			37	208	8				
3:	2		165							5	168					
4:			100								102					
5:			40								43					
6:			23								23					
7:			5								5					
8:			i								i					
Tot	168	140	1855			23	107	13		308	1878	120		112	12	28
% 7.29		6.07	80.44			1.00	4.64	0.56		13.36	81.44	5.20		4.86	0.52	1.21

Letter: P

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	427		476	774	774		778			427	469	778				
1:	269		237	5	5		1			269	242	i		52		80
2:	73		61							73	62					
3:	9		5							9	6					
4:	i									i						
Tot	446		374	5	5		1			446	384	1		52		80
% 53.67			45.01	0.60	0.60		0.12			53.67	46.21	0.12		6.26		9.63

Letter: R

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	763		250	778	763		662			763	246	662				
1:	16		297	1	15		112			16	294	112		1	6	6
2:			172				5				174	5				
3:			53		1						57					
4:			7								7					
6:											i					

Tot 16 828 1 18 122 16 847 122 1 6 985
% 1.62 84.06 0.10 1.83 12.39 1.62 85.99 12.39 0.10 0.61 0.61

Letter: S

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	592	767	350	774	775		272		777	582	348	272				
1:	167	12	301	5	4		267		1	175	297	267		21	127	57
2:	20		108				149		1	22	113	148				
3:			16				68				17	68				
4:			4				21				4	21				
5:							2					3				
Tot	207	12	581	5	4		853		3	219	590	866		21	127	57
%	12.36	0.72	34.69	0.30	0.24		51.52		0.18	13.07	35.22	51.70		1.25	7.58	3.40

Letter: T

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	299	773	226	778	683		778			294	196	778				
1:	317	6	287	1	89		1			321	275	1		75		73
2:	118		185		6					119	202					
3:	39		65		1					39	83					
4:	5		11							5	17					
5:	1		3							1	4					
6:			2								2					
Tot	695	6	923	1	104		1			701	1028	1		75	73	1730
%	40.17	0.35	53.35	0.06	6.01		0.06			40.52	59.42	0.06		4.34	4.22	

Letter: U

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:			236		772		550			756	233	550				
1:	756		301		7		188			22	298	188		6	55	6
2:	22		169				36			1	172	36				
3:	1		61				5				64	5				
4:			10								10					
5:			2								2					
Tot	24		872		7		5			24	884	275		6	55	6
%	2.03		73.71		0.59		0.42			2.03	74.73	23.25		0.51	4.65	0.51

Letter: F

Tot	1183
-----	------

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	701			668	778	772					701	660		775			
1:	73			100	i	7					73	108		4	9		34
2:	5			11							5	11					
Tot	83			122	1	7					83	130		4	9		34
%	38.97			57.28	0.47	3.29					38.97	61.03		1.88	4.23		15.96

213

Letter: C

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	719			604		776		774			719	602	774				
1:	57			162		3		5			57	163	5		13		10
2:	2			13							2	14					
6:	1										1						
Tot	67			188		3		5			67	191	5		13		10
%	25.48			71.48		1.14		1.90			25.48	72.62	1.90		4.94		3.80

263

Letter: Y

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	772			753				778			772	753	778				
1:	7			25				1			7	25	1				
2:				i								i					
Tot	7			27				1			7	27	1				
%	20.00			77.14				2.86			20.00	77.14	2.86				

35

Letter: W

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	732	749		414		777	770	581			704	408	581				
1:	47	30		251		2	9	158			73	252	158		22	65	4
2:				87				36			2	92	36				
3:				23				4				23	4				
4:				3								3					
5:				1								1					
Tot	47	30		511		2	9	242			77	522	242		22	65	4
%	5.59	3.57		60.76		0.24	1.07	28.78			9.16	62.07	28.78		2.62	7.73	0.48

841

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	174	512		1		734	701	46	763		96	1	46				
1:	287	218				45	75	113	16		236		112		423	429	163
2:	226	43					3	183			271		177				
3:	73	6						181			131		183				
4:	17			2				142			38		145				
5:	2			9				75			7	1	77				
6:				15				32				5	31				
7:				63				5				13	6				
8:				104								54	2				
9:				143								98					
10:				177								137					
11:				123								180					
12:				81								133					
13:				40								93					
14:				11								39					
15:				8								15					
16:				1								8					
17:				1								1					
23:				1								1					
Tot	1036	322		8408		45	81	2208	16		1358	8534	2224		423	429	163
%	8.55	2.66		69.40		0.37	0.67	18.22	0.13		11.21	70.44	18.36		3.49	3.54	1.35

Group: Guttural																	
	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	365		735	360	772	759		731			341	346	731				
1:	283		44	282	7	19		47			272	288	47				
2:	102			116		1		1			112	121	1		87	1	116
3:	21			17							26	17					
4:	7			3							7	6					
5:	1			1							1	1					
Tot	583		44	582	7	21		49			627	610	49		87	1	116
%	45.33		3.42	45.26	0.54	1.63		3.81			48.76	47.43	3.81		6.77	0.08	9.02

Group: Labial																	
	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	394			415	773	772		778			394	409	778				
1:	280			274	6	7		1			280	276	1		58		98
2:	91			74							91	75					
3:	12			15							12	18					

[illegible][illegible]

Group:	Aspirated	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
0:	590			778	332	778	725		774			589	309	774	738		1		
1:	166			1	325	1	53		5			167	325	5	41		29		71
2:	20				103		1					20	117						
3:	2				16							2	24						

Letter A: 49 verses

1 57 ##	1 468 AK	1 577 PQ	1 785 AK	838 EU	1137 ##	1234 DI	1299 AS	1467 ##
1 83 ##	11 471 AK	581 ##	1 788 AK	1 840 AS	11 1171 DI	1 1235 DI	1365 AS	
1 123 HR	1 481 ##	582 ##	806 AK	1 843 ##	1173 ##	1 1241 ##	1 1397 DI	
161 HR	488 ##	585 DI	1 832 DI	11 858 DI	1 1195 ##	11 1245 DI	1 1406 DI	
1 172 DI	498 XA	1 630 ##	1 833 EU	892 EU	11 1208 ##	1 1248 DI	1 1411 DI	
11 204 DI	1 527 ##	649 ##	11 837 EU	1 1125 DI	11 1226 ##	1249 EU	1 1438 EU	

Letter B: 4 verses

1 63 HR 1 1279 DI 1367 AS 1 1428 EU

Letter G: 22 verses

25 ##	65 HR	125 ##	739 ##	1148 EU	1158 DI	1237 EU	1430 DI
29 DI	98 ##	513 QE	1128 AS	1153 AS	1189 AS	1412 DI	
43 HR	116 HR	670 AK	1135 EU	1156 EU	1223 EU	1423 DI	

Letter D: 59 verses

1 6 ##	1 86 ##	158 ##	1 584 DI	1 641 AK	784 XA	1155 ##	1 1303 AS	1 1475 DI
1 28 XA	87 ##	173 ##	606 ##	1 645 ##	1 789 AK	1162 EU	1368 DI	1478 DI
42 HR	100 DI	1 176 NE	1 612 ##	668 AK	796 AK	1183 AS	1 1405 DI	1 1479 ##
44 DI	1 107 ##	190 ##	11 619 XA	1 742 AK	1 805 ##	1188 AS	1410 AS	
1 50 DI	140 HR	1 526 XA	625 XA	749 ##	11 861 EU	1 1204 AS	1 1425 DI	
1 71 ##	1 141 DI	1 554 ##	1 631 DI	753 AK	870 AS	1205 ##	1433 DI	
1 82 DI	11 144 ##	565 ##	1 632 ##	779 AK	1 871 DI	11 1211 EU	1465 AS	

Letter E: 88 verses

1 1 XA	1 85 ##	1 188 ##	550 PD	1 744 AK	850 AS	11 1166 DI	1 1220 ##	1 1415 ##
1 33 XA	1 96 DI	197 CA	1 562 PA	1 761 ##	853 DI	1 1169 DI	1 1239 EU	1 1418 DI
1 39 HR	105 DI	469 AK	1 574 PQ	11 767 AK	1 860 EU	1177 ##	1 1243 EU	1 1430 DI
40 ##	1 108 DI	1 478 AK	1 575 PA	1 769 AK	11 866 AS	1 1179 EU	1 1279 DI	1 1435 DI
53 DI	1 111 DI	1 494 DI	607 ##	1 783 AK	867 ##	1190 AS	1 1282 EU	1 1441 EU
1 62 DI	1 137 HR	1 496 DI	1 620 XA	1 793 AK	1 887 EU	1 1193 AS	1298 AS	1 1449 EU
1 69 ##	168 XA	1 497 DI	1 634 XA	1 799 AK	1 1131 EU	1 1195 ##	1 1381 ##	1 1461 AS
1 74 DI	1 169 ##	1 500 XA	640 AK	1 804 AK	1 1147 EU	1201 ##	1 1386 DI	1 1477 DI

1i 76 HR 1 179 ## i 520 XA 1 657 ## 1 811 AK 1 1148 EU i 1217 EU i 1396 DI
77 HR 185 CA 1 533 XA 742 AK 11 834 EU 1 1163 AS 1218 EU 1 1410 AS

Letter Z: 0 verses

Letter H: 4 verses

i 149 HR 187 CA 660 ## 1452 DI

Letter G: 3 verses

529 ## 533 XA 1392 AS

Letter I: 3 verses

1 653 ## 1 661 DI 1 889 DI

Letter K: 78 verses

14 XA 129 ## 197 CA 509 OE 647 ## 792 AK 886 ## 1212 EU 1400 DI
35 DI 133 ## 207 ## 530 DI 654 ## 796 AK 888 ## 1236 DI 1407 AS
46 HR 146 HR 463 XA 553 PA 755 XA 799 AK 891 EU 1249 EU 1411 DI
47 HR 156 HR 465 AK 569 PA 773 AK 801 AK 1128 AS 1283 DI 1437 EU
49 ## 157 HR 466 AK 573 PA 775 AK 842 AS 1153 AS 1298 AS 1467 ##
70 DI 164 ## 467 AK 588 DI 778 ## 844 DI 1156 EU 1380 DI 1478 DI
104 HR 166 ## 472 AK 607 ## 854 DI 1165 AS 1384 DI
121 HR 185 CA 485 DI 612 ## 863 EU 1198 AS 1396 DI
127 HR 187 CA 500 XA 618 ## 864 EU 1203 AS 1398 DI

Letter L: 5 verses

835 DI 1 886 ## 1224 DI 1390 ## 1401 DI

Letter M: 55 verses

7 ## 65 HR 144 ## 508 ## 633 XA 788 AK 1136 ## 1393 DI
11 DI 68 DI 167 XA 556 ## 650 ## 830 EU 1163 AS 1416 PL
24 DI 103 ## i 169 ## 607 ## 655 ## 835 DI 1188 AS 1421 DI
41 ## 109 DI 176 NE 612 ## 849 AS 1198 AS 1432 AS
42 HR 119 DI 195 ## 617 XA 864 EU 1237 EU 1459 AS
55 ## 121 HR 466 AK 622 XA 874 DI 1281 EU 1470 EU

58 DI 143 HR 501 DI 629 DI 759 ## 885 AS 1380 DI

Letter N: 2 verses

565 ## 1403 AS

Letter X: 0 verses

Letter O: 42 verses

1 20 XA 1 23 XA 1 135 ## 464 ## 563 XA 1 740 XA 1 1136 ## 1 1190 AS 1 1420 DI
1 25 ## 1 40 ## 1 158 ## 520 XA 1 640 AK 1 756 XA 1 1139 EU 1 1217 EU 1 1434 DI
1 27 DI 1 162 HR 522 DI 1 648 AK 1 757 XA 1 1150 AS 1 1406 DI
1 30 XA 1 101 DI 1 178 XA 556 ## 1 660 ## 1 774 AK 1 1167 EU 1 1412 DI
1 31 DI 1 105 DI 1 198 ## 1 560 PQ 1 739 ## 1 868 AS 1 1176 DI 1 1414 PL

Letter P: 83 verses

1 3 DI 122 ## 203 ## 1 615 XA 749 ## 1 1170 ## 1215 EU 1391 EU 1 1455 ##
1 18 DI 1 136 ## 1 464 ## 1 618 ## 759 ## 1 1177 ## 1216 EU 1399 ## 1 1458 AS
1 37 DI 1 138 ## 483 ## 1 621 XA 1 760 AK 1 1185 AS 1 1221 DI 1420 DI 1 1465 AS
1 53 DI 1 147 HR 1 522 DI 638 XA 1 784 XA 1 1186 AS 1 1229 ## 1 1422 DI
1 55 ## 1 154 HR 1 549 PD 1 643 ## 1 800 ## 1 1189 AS 1 1230 EU 1 1427 EU
65 HR 1 166 ## 1 550 PD 1 646 ## 1 856 DI 1 1192 AS 1 1232 EU 1 1429 EU
84 DI 1 180 ## 1 558 PA 658 AK 1 1123 ## 1 1197 EU 1 1436 DI
1 87 ## 1 186 CA 1 563 XA 1 659 DI 1 1123 DI 1 1207 EU 1 1438 EU
90 HR 1 194 ## 580 XA 1 673 DI 1 1141 EU 1 1210 DI 1 1501 AS 1 1444 ##
1 114 DI 1 198 ## 1 587 DI 1 744 AK 1 1149 DI 1212 EU 1 1378 ## 1 1446 EU

Letter R: 0 verses

Letter S: 22 verses

31 DI 133 ## 470 AK 497 DI 841 AS 1132 DI 1401 DI 1464 AS
110 DI 165 DI 473 AK 513 QE 853 DI 1152 AS 1434 DI
116 HR 171 DI 487 DI 627 AK 1127 AS 1155 ## 1459 AS

Letter T: 164 verses

1	XA	186	CA	577	PQ	738	AK	805	##	1139	EU	1296	DI	1441	EU	
3	DI	191	CA	580	XA	747	XA	808	XA	1140	##	1298	AS	1454	##	
6	##	198	##	589	XA	752	##	809	AK	1157	EU	1304	AS	1455	##	
7	##	460	DI	605	AK	761	##	811	AK	1158	DI	1305	AS	1458	AS	
12	XA	463	XA	610	DI	762	AK	831	EU	1166	DI	1367	AS	1463	AS	
17	DI	467	AK	614	XA	763	AK	832	DI	1169	DI	1369	DI	1464	AS	
19	XA	475	AK	616	XA	765	##	834	EU	1172	AS	1381	##	1465	AS	
21	DI	1	492	DI	622	XA	766	AK	850	AS	1181	DI	1385	##	1475	DI
26	##	1	495	DI	624	AK	767	AK	855	DI	1194	AS	1387	DI	1477	DI
27	DI	135	##	502	DI	627	AK	862	EU	1199	AS	1393	DI	1478	DI	
32	DI	152	DI	517	QE	632	##	863	EU	1209	DI	1397	DI	1479	##	
38	HR	153	DI	526	XA	636	DI	864	EU	1221	DI	1398	DI	1481	DI	
39	HR	160	XA	528	##	639	XA	874	DI	1228	##	1404	##			
40	##	163	HR	555	##	649	##	883	DI	1243	EU	1413	DI			
42	HR	168	XA	558	PA	656	AK	1119	EU	1246	DI	1421	DI			
45	HR	170	DI	559	PQ	657	##	1120	EU	1247	DI	1424	##			
47	HR	171	DI	560	PQ	658	AK	1122	EU	1248	DI	1426	DI			
50	DI	173	##	563	XA	663	AK	1129	##	1278	DI	1432	AS			
66	DI	181	##	568	##	668	AK	1130	DI	1280	DI	1433	DI			

Letter U: 1 verse

874 DI

Letter F: 5 verses

25 ## 27 DI 29 DI 120 HR 1399 ##

Letter C: 3 verses

184 DI 608 AK 1455 ##

Letter Y: 0 verses

Letter W: 2 verses

531 DI 770 ##

Group Vowel: 447 verses

1i 75 DI	1 159 XA	1 491 ##	1 584 DI	1 770 ##	1 889 DI	i 1190 AS	1 1381 ##	i 1469 EU
1i 76 HR	1 160 XA	493 ##	585 DI	1i 771 AK	1 890 EU	1 1192 AS	1i 1386 DI	1 1470 EU
1 77 HR	1i 161 HR	494 DI	587 DI	1 774 AK	1 892 EU	1 1193 AS	1 1387 DI	1 1472 ##
1 78 DI	1i 162 HR	496 DI	1 606 ##	1i 778 ##	1 1122 EU	1i 1195 ##	1 1389 EU	1i 1473 DI
1 79 DI	1 163 HR	497 DI	1 607 ##	1 780 AK	1124 EU	1 1201 ##	1 1390 ##	1 1474 EU
1 80 DI	1 168 XA	498 XA	1 614 XA	782 XA	1 1125 DI	1 1202 AS	1 1391 EU	1 1477 DI
1 82 DI	1 169 ##	499 XA	1 620 XA	1i 783 AK	1 1128 AS	1 1204 AS	1 1392 AS	1 1480 ##
1 83 ##	1 172 DI	1 500 XA	1 626 AK	1 785 AK	1129 ##	1 1206 EU	1i 1395 EU	
1 85 ##	1 174 ##	1 503 QE	1 628 ##	1 787 XA	1 1131 EU	1i 1208 ##	1 1396 DI	
1 86 ##	1 175 DI	1i 504 QE	1 629 DI	1 788 AK	1 1132 DI	1209 DI	1 1397 DI	

Group Cultural: 146 verses

1 14 XA	1 80 DI	1 179 ##	1 509 QE	1i 618 ##	1 797 AK	i 1135 EU	1i 1212 EU	1 1407 AS
1 25 ##	1 98 ##	1 182 DI	1 511 QE	623 AK	1 799 AK	1 1146 AS	1 1223 EU	1 1408 AS
28 XA	104 HR	183 XA	1 513 QE	1 633 XA	1i 800 ##	1 1148 EU	1 1236 DI	1 1411 DI
29 DI	1 106 HR	185 CA	1 530 DI	1 647 ##	1 801 AK	1 1153 AS	1 1237 EU	1 1412 DI
33 XA	1 116 HR	187 CA	1 532 XA	654 ##	1 804 AK	1 1156 EU	1 1249 EU	1 1423 DI
1 35 DI	1 121 HR	189 ##	1 533 PA	1 670 AK	1 813 AK	1 1158 DI	1 1280 DI	1 1430 DI
1i 43 HR	1 125 ##	1 197 CA	1i 535 ##	1 739 ##	1 831 EU	1 1160 AS	1 1283 DI	1 1437 EU
1 46 HR	1 127 HR	200 ##	1 537 PA	740 XA	1 842 AS	1162 EU	1 1298 AS	1 1466 DI
1 47 HR	1 129 ##	207 ##	1 562 PA	1 755 XA	1i 844 DI	1 1165 AS	1 1368 DI	1i 1467 ##
1 48 ##	1 133 ##	1 463 XA	1 564 PA	1 773 AK	854 DI	1 1168 EU	1i 1380 DI	1 1478 DI
1 49 ##	1i 146 HR	465 AK	1 569 PA	775 AK	1 863 EU	1 1185 AS	1 1384 DI	
1 58 DI	1 152 DI	1 466 AK	1 573 PA	778 ##	1 864 EU	1 1189 AS	1 1393 DI	
1 65 HR	1 156 HR	1 467 AK	1 583 XA	1 785 AK	1 886 ##	1 1194 AS	1 1394 DI	
1 68 DI	1 157 HR	1 472 AK	1i 588 DI	1 786 ##	888 ##	1196 DI	1 1396 DI	
1i 70 DI	1i 164 ##	1 484 ##	607 ##	789 AK	890 EU	1i 1198 AS	1 1398 DI	
1 72 DI	1 166 ##	1 485 DI	612 ##	1 792 AK	1 891 EU	1 1203 AS	1400 DI	
1 73 ##	1 170 DI	500 XA	1 615 XA	1i 796 AK	1 1128 AS	1210 DI	1403 AS	

Group Labial: 105 verses

1 3 DI	1 87 ##	1 194 ##	1 615 XA	1 673 DI	1 1121 EU	i 1207 EU	1 1283 DI	1429 EU
1 18 DI	1 90 HR	1 198 ##	1 616 XA	740 XA	1i 1123 ##	1 1210 DI	1 1301 AS	1 1436 DI
1 23 DI	1 114 DI	203 ##	1 618 ##	1 744 AK	1 1133 DI	1212 EU	1 1367 AS	1 1438 EU
1 26 ##	1 122 ##	1 464 ##	1i 621 XA	749 ##	1 1141 EU	1215 EU	1 1378 ##	1 1444 ##
1 36 DI	1 136 ##	483 ##	1 638 XA	759 ##	1 1149 DI	1216 EU	1 1383 AS	1 1446 EU
1 37 DI	1 138 ##	1 522 DI	1 642 ##	1 760 AK	1 1170 ##	1 1218 EU	1 1391 EU	1i 1455 ##
1 53 DI	1 145 ##	1 549 PD	1 643 ##	1 784 XA	1 1177 ##	1 1221 DI	1 1399 ##	1 1457 DI
1 55 ##	1 147 HR	1 550 PD	1 646 ##	800 ##	1185 AS	1229 ##	1 1420 DI	1i 1458 AS
1 63 HR	1 154 HR	1 558 PA	1 652 AK	803 XA	1 1186 AS	1230 EU	1 1422 DI	1i 1465 AS

65 HR	11 166 ##	1	563 XA	11 656 AK	1	856 DI	1	1189 AS	1	1232 EU	1	1425 DI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																			</
-------	-----------	---	--------	-----------	---	--------	---	---------	---	---------	---	---------	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	----

Verses: 1186
Dict words: 7678
Phon words: 6886
Letters: 37382

[illegible][illegible]

Letter:	i	*i	i'	m	'm	m'	*m	f	#f	'f	I	M	F	'F	*	I	r	ir	
O:	1088		1068								1088	1068							
I:	98		105								98	105				11		30	
E:			12									12							
S:			1									1							
Tot	98		132								98	132				11		30	230
%	42.61		57.39								42.61	57.39				4.78		13.04	

Letter:	G	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'	*	I	r	ir
0:	888	1123	898	1182	1176	1185						844	893						
1:	271	62	247	4	10	1						296	245				12		53
2:	27	1	37									45	41						
3:			4									1	7						
Total	325	64	333	4	10	1						389	348				12		737

% 44.10 8.68 45.18 0.54 1.36 0.14 52.78 47.22 1.63 7.19

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	812	1091	798	1185	1148					737	766					
1:	303	95	331	1	36					361	358			36	1	86
2:	61		53		2					75	55					
3:	6		4							9	6					
4:	4									4	1					
Tot	459	95	449	1	40					554	490			36	1	86
% 43.97		9.10	43.01	0.10	3.83					53.07	46.93			3.45	0.10	8.24

1044

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	675	1125	146			1170	837			643	144	837				
1:	406	61	309		16		306			415	310	306		153	63	157
2:	94		365				39			111	359	39				
3:	9		206				2			15	207	2				
4:	2		106				2			2	112	2				
5:			41								41					
6:			11								11					
7:			2								2					
Tot	629	61	2366			16	398			690	2382	398		153	63	157
% 18.13	1.76		68.18			0.46	11.47			19.88	68.65	11.47		4.41	1.82	4.52

3470

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1170		1125		1182					1170	1122					
1:	16		60		4					16	62			2		
2:			1								2					
Tot	16		62		4					16	66			2		
% 19.51			75.61		4.88					19.51	80.49			2.44		

82

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1094		548			1168	916	1175		1005	534	912				
1:	90		428			18	223	11		170	440	223		37	71	32
2:	2		149				38			11	149	44				

[illegible]

3:	47	6	49	6		
4:	12	1	12			
5:	2		2	1		
<hr/>						
Tot	94	98	925	18	323	11
%	6.40	6.67	62.97	1.23	21.99	0.75
				13.07	64.19	22.74
				192	943	334
				37	71	32
				2.52	4.83	2.18
						1469

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	s'	*	l	r	ir
O:	1112		1183	864	1185	1107					1110	807		1122				
1:	73		3	286	1	77					74	319		63		4		26
2:	1			33		2					2	57		1				
3:				3								2						
4:												1						
Tot	75		3	361	1	81					78	443		65		4		26
%	14.40		0.58	69.29	0.19	15.55					14.97	85.03		12.48		0.77		4.99

[illegible]

Letter:	K	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	N	F	m'	*	i	r	ir
O:	731			734			1176		1126			731	729	1126			1		
1:	359			349			10		59			359	351	59			116		
2:	81			90					1			81	91	1					
3:	12			11								12	13						76

Letter: X	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	1154			1066	1185			1176			1154	1065	1176		1		
i:	31			115	1			10			31	116	10		5		12
2:	1			5							1	5					
Tot	33			125	1			10			33	125	10		5		12
%	19.53			73.96	0.59			5.92			19.53	74.56	5.92		2.96		7.10

169

Letter: O	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	981	1017		128			1148	1025	1172		842	123	1011				
1:	176	162		265			38	149	14		282	260	163		149	16	42
2:	25	7		313				12			54	314	12				
3:	4			245							8	247					
4:				138								139					
5:				61								67					
6:				27								27					
7:				5								5					
8:				1													
9:				2								3					
10:				1								1					
Tot	238	176		2716			38	173	14		414	2754	187		149	16	42
%	7.09	5.25		80.95			1.13	5.16	0.42		12.34	82.09	5.57		4.44	0.48	1.25

3355

Letter: P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	665			736	1183	1178					665	729					
1:	411			332	3	8					411	336			77		131
2:	94			98							94	100					
3:	14			17							14	18					
4:	2			3							2	3					
Tot	649			591	3	8					649	602			77		131
%	51.88			47.24	0.24	0.64					51.88	48.12			6.16		10.47

1251

Letter: R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:		1178		376				984									
											1178	361	984				

1:	8	454	38	193	8	453	193	1	9	4
2:		248	1	9		257	9			
3:		84				90				
4:		20				21				
5:		4				3				
6:						1				
Tot	8	1302	40	211	8	1342	211	1	9	4
%	0.51	83.41	2.56	13.52	0.51	85.97	13.52	0.06	0.58	0.26

Letter: S

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	926	1170	462	1178	1153		429			913	448	429				
1:	241	16	468	8	33		403			251	464	403		24	206	68
2:	18		199				238			21	209	238				
3:	1		46				87			1	54	87				
4:			9				24				8	24				
5:			1				4				2	4				
6:			1				1				1	1				
Tot	280	16	1051	8	33		1262			296	1092	1262		24	206	68
%	10.57	0.60	39.66	0.30	1.25		47.62			11.17	41.21	47.62		0.91	7.77	2.57

Letter: T

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	417	1181	349		1052					414	302					
1:	457	5	411		127					459	412			162		106
2:	248		270		6					248	285					
3:	57		114		1					58	131					
4:	7		38							7	48					
5:			4								8					
Tot	1152	5	1465		142					1157	1607			162	106	2764
%	41.68	0.18	53.00		5.14					41.86	58.14			5.86	3.84	

Letter: U

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
0:	1139		316			1165	937			1139	311	937				
1:	45		469			21	205			45	466	205		16	53	12
2:	2		269				37			2	271	37				
3:			96				7				100	7				
4:			24								26					

7:	35	45																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
----	----	----	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	1	r	ir
0:	912		1183	595	1183	1099		1177			910	551	1177	1117			
1:	244		3	427	3	84		9			245	435	9	67	41		92
2:	30			145		3					31	170		2			
3:				16								25					
4:				3								5					
Tot	304		3	777	3	90		9			307	870	9	71	41		92
%	25.63		0.25	65.51	0.25	7.59		0.76			25.89	73.36	0.76	5.99	3.46		7.76

Group: Sibilant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	1	r	ir
0:	880		1170	363	1177	1149		427			867	354	427				
1:	274		16	474	9	37		400			284	463	400		34	206	86
2:	30			255				241			33	265	241				
3:	2			79				88			2	83	88				
4:				13				25				18	25				
5:				1				4				2	4				
6:				1				1				1	1				
Tot	340		16	1284	9	37		1272			356	1330	1272		34	206	86
%	11.49		0.54	43.41	0.30	1.25		43.00			12.04	44.96	43.00		1.15	6.96	2.91

Verses: 897
 Dict words: 5701
 Phon words: 5082
 Letters: 27465

Letter: A	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	609	852		70			886	536			575	69	536					
1:	250	45		183			11	267			273	182	267			106	111	46
2:	35			264				80			46	262	80					
3:	3			210				12			3	211	12					
4:				95				2				98	2					
5:				50								49						
6:				18								19						
7:				6								6						
8:				1								1						
Tot	329	45	2129				11	471			374	2140	471			106	111	46
%	11.02	1.51	71.32				0.37	15.78			12.53	71.69	15.78			3.55	3.72	1.54
Tot	75		98								75	98				8	26	173
%	43.35		56.65								43.35	56.65				4.62	15.03	

Letter: B	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	822			808							822	808						
1:	75			81							75	81				8		26
2:				7								7						
3:				1								1						
Tot	75		98								75	98				8	26	173
%	43.35		56.65								43.35	56.65				4.62	15.03	
Letter: G	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	668		840	661	895	887	896				626	657						
1:	210		57	202	2	10	1				238	200				11		43
2:	19			32							32	35						
3:				2							1	3						
Tot	248		57	272	2	10	1				305	285				11	43	590
%	42.03		9.66	46.10	0.34	1.69	0.17				51.69	48.31				1.86	7.29	

三三三三三

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
0:	623		826	606		872					565	583						755
1:	528		71	252		24					274	273			25	1	62	
2:	41			37		1					52	38						
3:	4			2							5	3						
4:	1										1							
Tot	326		71	332		26					397	358			25	1	62	755
% 43.18			9.40	43.97		3.44					52.58	47.42			3.31	0.13	8.21	

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
0:	505	849		108		886		524			482	108	624					
1:	315	48		246		11		236			318	245	236			125	51	120
2:	67			298				33			82	294	33					
3:	9			139				2			14	139	2					
4:	1			73				2			1	78	2					
5:				27								27						
6:				5								5						
7:				1								1						
Tot	480	48		1723		11		315			528	1734	316			125	51	120
%	18.62	1.86		66.83		0.43		12.26			20.48	67.26	12.26			4.85	1.98	4.65

Let: Z

	i	*i	i'	m	'm	m'	*m	f	*f	f'	I	M	F	a'	*	r	ir
O:	886			850		874					886	848					
I:	11			47		3					11	48				2	
2:												1					
Total	11			47		3					11	50				2	
%	18.03			77.05		4.92					18.03	81.97				3.28	

100

	i	*i	i'	m	'm	m'	*m	f	*f	f'	I	M	E	s'	*	I	r	i r
0:	826	827	411	411			887	593	889		759	403	690					
1:	69	68	336	336			10	172	8		131	343	170			28	50	26
2:	2	2	113	113				28			7	113	33					
3:			32	32				4				33	4					

4:	5												
Tot	73	72	678	10	240	8	145	688	248	28	50	26	1081
%	6.75	6.66	62.72	0.93	22.20	0.74	13.41	63.64	22.94	2.59	4.63	2.41	

Letter: Q

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
837	894	894	661	896	836	889	556	889	556	835	615	356	848	4	167	22
1:	59	3	210	1	59	8	303	27	42	60	239	303	48	4		22
2:	1		23		2		178	2		2	40	178	1			
3:			3				49				2	49				
4:							10				2	10				
Tot	61	3	265	1	63	329	551	42	855	64	329	851	50	4	24	22
%	15.52	0.76	67.43	0.25	16.03	83.72	33.84	1.67	16.28	16.28	83.72	33.84	12.72	1.02	6.64	5.60

Letter: I

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
875	877	126	287	868	27	889	556	889	556	855	118	356		1	167	7
1:	22	20	259	2	2	8	303	27	42	42	280	303		24		
2:			157				178				262	178				
3:			42				49				166	49				
4:			19				10				44	10				
5:			5				1				20	1				
6:			2								5					
7:											2					
Tot	22	20	1583	31	31	8	551	42	855	42	1622	851	24	24	167	7
%	0.87	0.80	62.94	1.23	1.23	0.32	33.84	1.67	16.28	1.67	64.49	33.84	0.95	0.95	6.64	0.28

Letter: K

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	1	r	ir
566	274	551	268	892	5	889	556	889	556	566	548	852		1	167	47
1:	274	268	67	5	5	8	303	27	42	274	269	45		80		
2:	52	67	10				178			52	69	45				
3:	3	10	1				49			3	10					
4:							1			2	1					
Tot	395	436	49.49	5	5	45	551	42	855	395	441	45	5.11	80	80	47
%	44.84	49.49		0.57	0.57	5.11	62.94	1.67	16.28	44.84	50.06	5.11	9.08	9.08	5.33	5.33

Tot	24	87	6	24	87	6	3	117
%	20.51	74.36	5.13	20.51	74.36	5.13	2.56	7.69

Letter: D

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
0:	737		95			866	738	888		630	90	779			
1:	139		216			31	101	9		225	211	110		9	36
2:	18		244				8			38	246	8			
3:	3		185							4	190				
4:			95								93				
5:			45								50				
6:			15								15				
7:			2								2				

Tot	184	129	1968	31	117	9	313	1999	126	122	9	36	2438
%	7.55	5.29	80.72	1.27	4.80	0.37	12.84	81.99	5.17	5.00	0.37	1.48	

Letter: P

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
0:	519		576		892					519	572				
1:	303		237		5					303	238		48		96
2:	65		71							65	74				
3:	8		13							8	13				
4:	2									2					

Tot	465	418	2	5	465	425	48	96	890
%	52.25	46.97	0.22	0.56	52.25	47.75	5.39	10.79	

Letter: R

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	r	ir
0:	891		295		871		746			891	283	746			
1:	6		347		25		144			6	350	144		7	4
2:			181		1		7				185	7			
3:			60								64				
4:			12								13				
5:			2								2				

Tot	6	947	27	158	6	974	158	1	7	4	1138
%	0.53	83.22	2.37	13.88	0.53	95.59	13.88	0.09	0.62	0.35	

Letter:	S	i	*i	i'	m	'm	m'	*m	f	#f	'f	I	M	F	s'	*	l	r	ir
0:	703		886	364	890	7	874	535				694	354	335					
1:	182		11	355			23	309				189	350	309			18	152	51
2:	11			145				177				13	155	177					
3:	1			25				58				1	30	58					
4:				7				17					7	17					
6:				1				1					1	1					
Tot	207		11	754	7	23		911				218	784	911			18	152	51
% 10.82			0.58	39.41	0.37	1.20		47.62				11.40	40.98	47.62			0.94	7.95	2.67

Letter:	T	i	*i	i'	m	'm	m'	*m	q	*q	'q	I	M	F	q'	*	I	T	iT
0:	318		895	260			783					316	219						
1:	355		2	332			108					357	334				122		87
2:	186			205			5					186	218						
3:	34			79			1					34	94						
4:	4			18								4	25						
5:				3									7						
<hr/>																			
Tot	845		2	1066			121					847	1187				122		87
%	41.54		0.10	52.41			5.95					41.64	58.36				6.00		4.28

Letter:	U	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:		865	238		881	706		865	233	706									
1:		31	360		16	154		31	359	154							15	44	6
2:		1	206			32		1	208	32									
3:			72			5			75	5									
4:			15						16										
5:			6						6										
Tot		33	1078		16	233		33	1094	233							15	44	6
%		2.43	79.26		1.18	17.13		2.43	80.44	17.13							1.10	3.24	0.44

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e' *	l	r	ir
0:	819			777	896	894					819	773		894	1		
1:	74			115	1	3					74	119		3	14		28
2:	4			5							4	5					

Tot 82 125 1 3 82 129 3 14 28 211
 % 38.86 59.24 0.47 1.42 38.86 61.14 1.42 6.64 13.27

Letter: C

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	820		727	896	894		890			820	724	890	896			
1:	73		158	1	3		7			73	160	7	1	14		27
2:	4		12							4	13					
Tot	81		182	1	3		7			81	186	7	1	14		27
%	29.56		66.42	0.36	1.09		2.55			29.56	67.88	2.55	0.36	5.11		9.85

274

Letter: Y

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	888		863							888	863					
1:	9		33							9	33			3		6
2:			1								1					
Tot	9		35							9	35			3		6
%	20.45		79.55							20.45	79.55			6.82		13.64

44

Letter: W

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	848		501				731			797	492	731				
1:	48		275		1	18	134			95	277	134		35	47	6
2:			98				30			4	102	30				
3:	1		18				2			1	21	2				
4:			3								3					
5:			2								2					
Tot	51		547		1	18	200			106	566	200		35	47	6
%	5.85		62.73		0.11	2.06	22.94			12.16	64.91	22.94		4.01	5.39	0.69

872

Group: Vowel

	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir
O:	214		2		867	797	45	880		102	2	45				
1:	345				28	95	160	17		303		157	455	479	247	
2:	237		1		2	5	223			297		222				
3:	85						208			140	1	206				

	15	149	51	153
4:	1	80	4	82
5:		24		24
6:		2		4
7:		2		4
8:		2		
9:	7			
10:	24			
11:	75			
12:	122			
13:	174			
14:	173			
15:	133			
16:	102			
17:	55			
18:	15			
19:	10			
20:	2			
21:	1			
22:	1			
Tot	1139	402	1541	2445
%	8.24	2.91	11.14	17.68
			455	479
			3.29	3.46
			247	1.79
			13829	

Group:	Cultural	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	408	840	401	875	882	896	852	382	397	852								
1:	355	57	332	2	15	1	45	356	326	45						91		
2:	116		122					135	129									90
3:	16		38					22	40									
4:	2		2					2	3									
5:			2					2	2									
Tot	643	57	708	2	15	1	45	700	726	45						91		1471
%	43.71	3.87	48.13	0.14	1.02	0.07	3.06	47.59	49.35	3.06						6.19		6.12

[illegible]

Group: Dental

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	219		824	167		762					198	131					
1:	328		73	288		124					318	272			147	1	149
2:	234			266		10					250	286					
3:	93			133		1					102	144					
4:	19			37							25	52					
5:	4			5							4	11					
6:				1								1					
Tot	1171		73	1398		147					1244	1545			147	1	149
%	41.99		2.62	50.13		5.27					44.60	55.40			5.27	0.04	5.34

2789

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	491	891	979	20	893	766		149			478	17	149				
1:	293	6	18	68	4	118		243			296	58	243		90	265	146
2:	95			174		12		277			104	161	277				
3:	18			233		1		156			19	224	156				
4:				207				59				211	59				
5:				118				11				123	11				
6:				53				2				67	2				
7:				21								30					
8:				3								6					
Tot	537	6	18	3022	4	145		1568			561	3171	1568		90	265	146
%	10.13	0.11	0.34	57.02	0.08	2.74		29.58			10.58	59.83	29.58		1.70	5.00	2.75

5300

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	692		894	455	894	830		890			690	420	890				
1:	186		3	326	3	65		7			187	334	7		32		77
2:	19			104		2					20	123			1		
3:				10								16					
4:				2								4					
Tot	224		3	572	3	69		7			227	644	7		54		77
%	25.51		0.34	65.15	0.34	7.86		0.60			25.85	73.35	0.80		6.15		8.77

878

42
E
10
7-1
1-1
2-1
1-1
10
..
25
3
0
1
0

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	669	886	282	890	7	871	334	334			660	276	334				
1:	207	11	375		26		307	307			214	364	307		26	152	66
2:	19		184				178	178			21	193	178				
3:	2		46				60	60			2	52	60				
4:			9				17	17				11	17				
6:			1				1	1				1	1				
Tot	251	11	923	7	26		917	917			262	956	917		26	152	66
%	11.76	0.52	43.23	0.33	1.22		42.95	42.95			12.27	44.78	42.95		1.22	7.12	3.09

Letter A: 49 verses

1 19 PR	118 G1	1 237 PR	i 281 G2	424 BL	1 775 ##	891 R1	1040 NI	i 1151 CO
27 PR	1 149 PR	i 246 G1	1 320 BL	1 459 ##	1i 798 A2	1 951 NI	1 1085 ##	
1 37 G2	166 PR	249 G1	1i 365 BL	560 PR	1 811 A2	i 983 NA	1 1087 NA	
57 PR	1 192 ##	250 ##	i 386 CR	570 PR	1 839 KH	1i 991 NA	1 1111 NA	
i 91 G2	1 201 PR	1 257 PR	402 CR	i 720 PR	857 ##	1 1006 NA	1i 1118 GE	
101 PR	218 PR	1 268 PR	i 423 BL	1 760 ##	1i 887 NI	1 1016 R1	1 1148 BL	

Letter B: 0 verses

Letter G: 33 verses

3 PR	167 G2	213 ##	367 BL	771 A1	805 A1	933 R1	1046 NA	1131 GE
137 G1	170 PR	241 G1	422 BL	773 ##	926 ##	934 ##	1067 NA	
157 G2	1 178 PR	322 BL	473 BL	776 ##	927 ##	985 R1	1078 R3	
165 G2	210 PR	349 ##	523 ##	780 A2	932 NI	1038 NI	1 1086 ##	

Letter D: 58 verses

86 G1	1 326 BL	404 ##	556 ##	779 A2	827 A2	930 ##	1074 ##	1150 BL
115 G1	328 ##	422 BL	721 PR	i 784 A2	856 ##	1 935 ##	1088 ##	1151 CO
157 G2	338 BL	444 CR	i 734 A1	786 ##	860 ##	978 R1	1 1090 NA	
195 PR	i 373 BL	i 450 CR	739 A1	1i 789 ##	861 A2	i 986 R1	i 1091 NA	
i 197 PR	i 390 CR	i 468 ##	i 762 A1	798 A2	872 A2	i 1023 NA	1 1103 NA	
i 198 PR	i 399 CR	i 469 ##	i 763 ##	1 803 ##	887 NI	1026 ##	i 1112 GE	
315 BL	i 400 CR	542 ##	769 ##	1 812 ##	i 890 R1	1028 ##	1149 BL	

Letter E: 97 verses

i 2 PR	1 64 G1	162 PR	1 267 PR	1i 407 BL	i 548 BL	1i 850 KH	1 1034 R1	1097 R3
i 7 PR	67 G2	1 179 PR	1 281 G2	1 431 CR	i 711 PR	1i 856 ##	i 1037 ##	1 1120 GE
18 PR	1i 68 PR	1i 183 PR	1 312 BL	1i 443 CR	1i 739 A1	858 ##	i 1047 NA	1i 1124 GE
i 24 PR	1i 76 G1	1 191 PR	314 BL	1 445 BL	i 751 A2	1i 859 A2	1i 1050 R2	i 1128 GE
1i 25 PR	1 83 PR	1 194 PR	316 BL	1i 446 CR	i 752 A2	i 931 R1	i 1053 NA	1 1134 CO
47 ##	85 PR	1i 219 PR	321 BL	456 CR	1 782 A2	i 933 R1	1i 1055 ##	i 1135 ##
1 50 G1	i 116 G1	225 PR	348 A1	507 PR	1i 790 A2	i 948 NA	1056 ##	1141 GE
53 G2	1i 147 ##	234 PR	i 352 A1	1 524 ##	796 ##	i 984 NA	1059 NA	1142 GE

11	56	Q3	1	151	Q2	i	238	PR	1	375	BL	531	##	I	805	A1	i	1006	NA	1	1060	NA	i	1152	CD
	59	PR		153	Q2	i	255	PR	i	376	##	533	PR	i	819	A1	i	1025	R1		1078	R3			
1	62	Q1	1	154	Q2	i	265	Q1		389	##	1	535	BL		845	KH	1	1026	##	1	1094	##		

Letter Z: 0

[illegible]

84 PR	101 PR	134 PR	353 A1	387 CR	i 792 A2	830 A1
-------	--------	--------	--------	--------	----------	--------

Letter to
Veronica

三
二
一
四
五
六
七
八
九
十
十一
十二
十三
十四
十五
十六
十七
十八
十九
二十
二十一
二十二
二十三
二十四
二十五
二十六
二十七
二十八
二十九
三十
三十一
三十二
三十三
三十四
三十五
三十六
三十七
三十八
三十九
四十
四十一
四十二
四十三
四十四
四十五
四十六
四十七
四十八
四十九
五十
五十一
五十二
五十三
五十四
五十五
五十六
五十七
五十八
五十九
六十
六十一
六十二
六十三
六十四
六十五
六十六
六十七
六十八
六十九
七十
七十一
七十二
七十三
七十四
七十五
七十六
七十七
七十八
七十九
八十
八十一
八十二
八十三
八十四
八十五
八十六
八十七
八十八
八十九
九十
九十一
九十二
九十三
九十四
九十五
九十六
九十七
九十八
九十九
一百

[illegible]

10/17/2017

41 G1	149 PR	252 ##	438 ##	541 PR	747 A2	848 KH	1014 ##	1150 BL
51 G2	169 PR	253 PR	439 ##	545 PR	796 ##	850 KH	1031 NA	
71 G2	199 PR	317 BL	442 CR	721 PR	800 ##	855 A1	1032 NA	
75 PR	208 PR	330 A1	449 CR	730 A1	816 ##	864 ##	1089 NA	
125 G1	221 PR	342 A1	453 CR	743 A1	826 A2	879 R1	1092 R2	
135 ##	222 PR	397 CR	470 CR	744 A1	828 A2	889 NI	1096 NA	
144 PR	224 PR	436 ##	476 CR	746 A2	840 KH	1002 NA	1142 GE	

Letter L:

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532
 533
 534
 535
 536

12 PR	230 PR	448 CR	563 BL	758 A1	874 A2	1006 NA	1084 ##	1138 QE
60 G1	353 A1	463 CR	565 PR	768 ##	880 R1	1040 NI	1085 ##	1145 BL
123 PR	363 BL	507 PR	566 PR	786 ##	884 NI	1054 ##	1095 ##	1153 C0
145 G1	369 BL	534 PR	567 PR	821 A1	950 NI	1058 R2	1112 QE	
155 G2	412 CR	551 ##	568 A1	832 A2	999 R1	1065 ##	1113 QE	
173 PR	418 CR	533 ##	569 PR	869 ##	1005 R1	1074 ##	1117 QE	

(7)

un
an
un
F
un
>

un
an
un
F
un
+
+
+

200 PR 433 ## 741 A1

Letter X: 0 verses

Letter Q: 42 verses

1 11 PR	1 316 BL	1i 343 A1	388 CR	1 462 BL	1 765 ##	i 812 ##	1 934 ##	1 1115 QE
71 G2	1i 322 BL	1 350 A1	1 390 CR	1 522 ##	1i 786 ##	1 814 A2	1 980 NA	1 1133 QE
1 100 PR	1 323 BL	1 372 ##	1 421 CR	1i 526 ##	1 795 ##	1 833 A1	1 989 NA	
1 109 PR	1 325 BL	1 384 CR	1 452 CR	1 751 A2	1 806 ##	1 873 A2	1i 992 R1	
1 115 G1	327 A1	1 386 CR	1 461 CR	756 A2	1 811 A2	1 928 ##	1 1083 ##	

Letter P: 75 verses

1i 9 PR	i 111 ##	i 229 PR	372 ##	1 436 ##	i 725 BL	i 843 KH	1 1018 R1	1132 QE
1i 28 PR	1 127 G1	i 230 PR	379 CR	437 ##	1 749 A2	1i 857 ##	1049 R2	1 1135 ##
i 52 G2	128 PR	1 249 G1	396 CR	466 BL	1 752 A2	i 868 A1	i 1065 ##	i 1143 QE
i 53 G2	1 129 PR	1 273 PR	1i 398 CR	i 471 ##	i 757 A2	i 877 R1	i 1071 NA	
95 PR	132 ##	i 283 PR	i 401 CR	476 CR	761 ##	1 881 R1	1 1072 NA	
i 102 G1	i 161 PR	311 BL	1i 409 CR	511 PR	1 770 A2	884 NI	i 1073 NA	
i 104 G1	i 175 PR	320 BL	414 CR	520 ##	1 808 A2	i 948 NA	1 1082 NA	
i 107 PR	1 224 PR	i 329 A1	1i 417 CR	i 555 BL	i 824 A2	i 1007 NA	i 1105 NA	
i 108 PR	226 PR	i 369 BL	i 430 CR	i 557 BL	1 829 A2	1017 R1	1122 QE	

Letter R: 0 verses

Letter S: 14 verses

93 PR	246 G1	535 BL	846 KH	980 NA	1027 ##	1081 R3		
234 PR	477 ##	541 PR	867 A1	1001 R1	1034 R1	1138 QE		

Letter T: 224 verses

1 PR	81 PR	188 PR	i 314 BL	405 BL	546 PR	784 A2	928 ##	1041 NI
3 PR	82 PR	189 G1	318 BL	1 406 BL	556 ##	787 ##	930 ##	1043 R1
8 PR	87 G1	191 PR	320 BL	i 414 CR	559 ##	788 A2	946 R1	1045 NA
13 PR	88 G2	193 PR	329 A1	420 CR	560 PR	789 ##	979 ##	1047 NA

1	14	PR	90	##	207	PR	336	BL	424	BL	563	BL	797	A2	981	R1	1049	R2	
	16	PR	99	PR	210	PR	339	A1	426	BL	569	PR	799	##	985	R1	1053	NA	
	29	PR	104	G1	212	PR	342	A1	427	CR	715	PR	814	A2	987	NA	1070	NA	
	33	PR	105	PR	214	PR	344	BL	430	CR	719	##	824	A2	989	NA	1071	NA	
	34	PR	106	PR	222	PR	346	BL	432	CR	720	PR	825	A2	994	##	1086	##	
	35	##	107	PR	223	PR	355	BL	440	##	722	PR	830	A1	995	##	1089	NA	
	36	G2	108	PR	224	PR	358	BL	445	BL	727	BL	833	A1	996	NA	1097	R3	
i	39	G2	114	PR	229	PR	363	BL	450	CR	731	A1	842	KH	1002	NA	1099	NA	
	44	PR	131	##	231	PR	364	BL	454	CR	738	A1	847	KH	1004	NA	1103	NA	
	49	G1	135	##	235	PR	366	BL	455	##	742	A1	851	KH	1007	NA	1107	NA	
	50	G1	137	G1	239	PR	374	CR	456	CR	744	A1	854	A2	1009	R1	1108	NA	
	51	G2	143	G1	242	G1	375	BL	459	##	745	A1	858	##	1010	NA	1115	GE	
	53	G2	150	PR	243	PR	380	##	463	CR	753	A2	861	A2	1012	##	1116	GE	
	57	PR	156	PR	252	##	382	CR	466	BL	759	A1	862	##	1019	R1	1119	GE	
	65	G2	160	##	264	G1	383	##	470	CR	761	##	872	A2	1022	R1	1126	GE	
	70	G1	162	PR	269	PR	390	CR	471	##	762	A1	873	A2	1023	NA	1138	GE	
	76	G1	171	PR	278	PR	392	BL	472	CR	766	##	883	R1	1024	##	1140	GE	
	77	G1	172	PR	279	##	393	BL	473	BL	767	A2	886	NI	1032	NA	1141	GE	
	78	G2	173	PR	281	G2	394	BL	506	PR	770	A2	888	NI	1033	NA	1142	GE	
	79	PR	175	PR	283	PR	400	CR	1	521	##	780	A2	889	NI	1035	NA	1150	BL
	80	PR	184	PR	311	BL	404	##	532	##	783	A2	927	##	1037	##			

Letter U: 1 verse

738 A1

Letter F: 4 verses

1 72 ## 530 ## 710 ## 774 ##

Letter C: 4 verses

200 PR 266 PR 822 A1 848 KH

Letter Y: 0 verses

Letter W: 5 verses

30 G1 160 ## 224 PR 537 BL 1069 NA

Group Vowel: 492 verses

1 1 PR	111 ##	1 218 PR	i 332 BL	i 423 BL	i 711 PR	11 806 ##	i 936 NI	1 1059 NA
i 2 PR	1 115 G1	11 219 PR	333 ##	424 BL	11 714 PR	11 807 A2	1 946 R1	1 1060 NA
i 4 PR	11 116 G1	1 220 PR	334 BL	425 BL	1 716 PR	1 810 ##	1 948 NA	1 1061 NA
i 5 PR	1 117 G1	1 222 PR	336 BL	426 CR	1 717 ##	11 811 A2	1 950 NI	1 1066 ##
i 7 PR	1 118 G1	224 PR	1 340 A1	1 431 CR	1 719 ##	i 812 ##	11 951 NI	1 1067 NA
1 11 PR	1 120 G1	225 PR	11 343 A1	i 432 CR	11 720 PR	11 814 A2	1 976 ##	11 1068 NA
12 PR	1 121 PR	226 PR	i 344 BL	1 433 ##	722 PR	11 815 ##	11 980 NA	1 1069 NA
13 PR	126 ##	1 227 PR	345 BL	1 434 CR	1 728 A1	1 816 ##	11 981 R1	1 1073 NA
1 18 PR	1 132 ##	229 PR	11 346 BL	11 443 CR	1 732 A1	i 818 A1	11 982 NA	11 1075 ##
11 19 PR	1 133 ##	1 232 PR	11 347 BL	i 445 BL	1 736 A1	1 819 A1	11 983 NA	1 1077 R2
20 PR	11 134 PR	1 233 PR	348 A1	11 446 CR	1 738 A1	1 820 A1	1 984 NA	1 1078 R3
11 21 PR	11 136 ##	234 PR	1 350 A1	11 447 CR	11 739 A1	i 823 A2	1 985 R1	1 1079 NA
1 22 PR	11 138 G1	235 PR	1 351 A1	1 448 CR	1 740 A1	i 825 A2	1 986 R1	1 1080 NA
i 24 PR	1 139 G1	1 237 PR	11 352 A1	1 450 CR	1 741 A1	i 826 A2	1 988 R1	1 1082 NA
11 25 PR	141 G1	238 PR	1 353 A1	1 452 CR	1 745 A1	11 827 A2	1 989 NA	1 1083 ##
1 27 PR	i 146 G1	242 G1	1 355 BL	11 454 CR	1 746 A2	i 829 A2	11 990 R1	1 1084 ##
29 PR	11 147 ##	1 243 PR	356 A1	1 456 CR	1 747 A2	11 830 A1	11 991 NA	11 1085 ##
11 30 G1	11 149 PR	1 245 G1	1 358 BL	1 458 BL	1 750 A2	11 831 ##	11 992 R1	11 1087 NA
35 ##	11 151 G2	1 246 G1	359 BL	1 459 ##	11 751 A2	i 833 A1	1 994 ##	1 1091 NA
1 37 G2	11 153 G2	1 248 G1	1 360 BL	1 460 BL	1 752 A2	1 834 KH	995 ##	1 1093 NA
38 G2	11 154 G2	249 G1	11 362 BL	1 461 CR	1 755 ##	1 836 KH	11 997 NA	1 1094 ##
11 40 G2	1 155 G2	250 ##	363 BL	1 462 BL	756 A2	1 838 KH	1 998 ##	1 1096 NA
1 43 PR	11 160 ##	1 251 ##	11 365 BL	1 465 BL	1 759 A1	11 839 KH	999 R1	1 1097 R3
44 PR	1 161 PR	i 255 PR	1 367 BL	468 ##	i 760 ##	1 845 KH	1 1005 R1	1 1098 NA
1 45 PR	162 PR	1 257 PR	1 369 BL	1 469 ##	i 764 A2	1 846 KH	11 1006 NA	i 1099 NA
47 ##	163 G2	1 258 G1	11 372 ##	1 475 BL	11 765 ##	11 850 KH	i 1008 R1	11 1102 NA
1 50 G1	1 164 G2	1 259 ##	1 375 BL	1 504 PR	1 766 ##	1 852 KH	11 1010 NA	1 1111 NA
53 G2	1 165 G2	1 260 PR	11 376 ##	11 507 PR	i 768 ##	1 853 A2	1011 ##	1 1112 GE
1 55 G3	166 PR	1 261 G2	11 377 ##	1 511 PR	1 772 ##	11 856 ##	1 1013 R1	1 1115 GE
11 56 G3	1 168 G2	262 G1	378 CR	1 512 PR	1 773 ##	957 ##	1 1015 R1	1 1116 GE
57 PR	1 170 PR	1 263 G1	i 380 ##	1 513 PR	774 ##	1 858 ##	1 1016 R1	11 1118 GE
1 58 PR	1 174 PR	1 265 G1	11 381 CR	1 520 ##	1 775 ##	11 859 A2	1 1020 R1	1 1120 GE
1 59 PR	1 176 PR	1 267 PR	1 383 ##	1 521 ##	1 776 ##	1 862 ##	1 1024 ##	1 1123 GE
1 62 G1	1 177 PR	1 268 PR	1 384 CR	i 522 ##	11 777 A2	1 863 ##	11 1025 R1	11 1124 GE
11 64 G1	1 179 PR	1 270 PR	11 386 CR	1 524 ##	1 778 A2	1 866 A2	1 1026 ##	1 1126 GE
11 66 G2	180 PR	279 ##	11 387 CR	1 526 ##	1 779 A2	1 873 A2	1 1027 ##	1 1127 CO
67 G2	i 182 PR	1 280 G2	1 388 CR	11 529 ##	1 781 A2	1 875 A2	i 1028 ##	1 1128 GE
1 68 PR	11 183 PR	11 281 G2	1 389 ##	i 531 ##	1 782 A2	1 877 R1	11 1030 NA	11 1130 ##
69 PR	1 184 PR	i 282 ##	1 390 CR	1 531 ##	1 782 A2	1 877 R1	11 1034 R1	1 1132 GE

71 G2	1i	186 PR	283 PR	1	391 ##	1	532 ##	1	783 A2	1i	879 R1	1	1036 NA	1	1133 OE	
1i 76 G1	1	187 PR	1	284 PR	1	394 BL	1	533 PR	1	784 A2	1	880 R1	1	1037 ##	1	1134 CD
1 81 PR	1	189 G1	1	312 BL	1	395 ##	1	535 BL	1i	786 ##	1	883 R1	1i	1038 NI	1	1135 ##
1i 83 PR	1	191 PR	1i	314 BL	1i	402 CR	1	537 BL	1i	788 A2	1i	885 NI	1	1039 NI	1	1136 OE
1 84 PR	1	192 ##	1	316 BL	1i	403 CR	1	539 PR	1i	790 A2	1i	887 NI	1	1040 NI	1	1139 OE
1 85 PR	1	194 PR	1	317 BL	1i	407 BL	1	542 ##	1	791 ##	1	889 NI	1	1042 NI	1	1141 OE
1i 91 G2	1i	196 PR	1	319 BL	1	408 CR	1i	547 BL	1	792 A2	1	891 R1	1	1044 R1	1	1142 OE
1 93 PR	1	201 PR	1	320 BL	1	409 CR	1i	548 BL	1	793 A2	1	892 R1	1	1046 NA	1i	1144 BL
1i 94 PR	1i	203 PR	1	321 BL	1i	410 CR	1	549 PR	1	795 ##	1i	925 NI	1i	1047 NA	1	1147 BL
1 95 PR	1i	204 ##	1i	322 BL	1	413 CR	1i	550 ##	1i	796 ##	1	926 ##	1i	1050 R2	1i	1148 BL
1 96 PR	1i	205 PR	1i	323 BL	1	415 CR	1	551 ##	1i	798 A2	1	927 ##	1	1051 ##	1i	1149 BL
1 100 PR	1	207 PR	1i	325 BL	1	416 CR	1i	556 ##	1	799 ##	1	928 ##	1	1052 NA	1	1151 CD
1 101 PR	1	208 PR	1	326 BL	1	417 CR	1i	559 ##	1	800 ##	1	931 R1	1i	1053 NA	1	1152 CD
103 G1	1	209 PR	1	327 A1	1i	419 CR	1	560 PR	1	801 ##	1	932 NI	1i	1055 ##	1	
1 105 PR	1i	211 PR	1	329 A1	1	420 CR	1	561 PR	1	802 ##	1	933 R1	1	1056 ##	1	
1 109 PR	1	214 PR	1i	331 BL	1	421 CR	1	570 PR	1	805 A1	1	934 ##	1i	1057 NA	1	

Group Gutturals: 159 verses

1 3 PR	1	110 G1	1	169 PR	1	275 PR	1	438 ##	1	730 A1	1	816 ##	1	934 ##	1	1046 NA
4 PR	1	112 PR	1	170 PR	1	280 G2	1	439 ##	1	743 A1	1	817 A1	1	937 R1	1	1053 NA
1 20 PR	1	121 PR	1	178 PR	1	317 BL	1	442 CR	1	744 A1	1	826 A2	1	949 NI	1	1063 NA
37 G2	1	125 G1	1	198 PR	1	322 BL	1	445 BL	1	746 A2	1	828 A2	1	977 ##	1	1067 NA
1 41 G1	1	135 ##	1	199 PR	1	323 BL	1	449 CR	1	747 A2	1	840 KH	1	985 R1	1	1077 R2
1 43 PR	1	137 G1	1	200 PR	1	330 A1	1	453 CR	1	750 A2	1i	848 KH	1	987 NA	1	1078 R3
1 49 G1	1	140 G1	1	208 PR	1	340 A1	1	457 ##	1	760 ##	1	850 KH	1	990 R1	1	1086 ##
1 51 G2	1	142 G1	1	210 PR	1	342 A1	1	470 CR	1	771 A1	1	855 A1	1	998 ##	1	1089 NA
1 65 G2	1	144 PR	1	211 PR	1i	349 ##	1i	473 BL	1	773 ##	1	864 ##	1	1002 NA	1	1092 R2
1 67 G2	1	145 G1	1	213 ##	1	350 A1	1	476 CR	1i	774 ##	1i	870 A1	1	1003 NA	1	1096 NA
1 70 G1	1	148 PR	1	221 PR	1	358 BL	1	477 ##	1	776 ##	1	879 R1	1	1014 ##	1	1120 OE
1i 71 G2	1i	149 PR	1	222 PR	1	367 BL	1	523 ##	1	779 A2	1	888 NI	1	1027 ##	1	1131 OE
1 72 ##	1	153 G2	1	224 PR	1	371 BL	1	525 BL	1	780 A2	1i	889 NI	1i	1029 ##	1	1142 OE
1 73 PR	1	157 G2	1	241 G1	1i	379 CR	1i	528 PR	1	786 ##	1	924 NI	1	1031 NA	1	1146 BL
1 74 PR	1	159 PR	1	246 G1	1i	397 CR	1i	539 PR	1	795 ##	1	926 ##	1	1032 NA	1	1150 BL
1 75 PR	1	164 G2	1	252 ##	1	415 CR	1	541 PR	1	796 ##	1	927 ##	1	1035 NA	1	
1 95 PR	1	165 G2	1i	253 PR	1	422 BL	1	545 PR	1	800 ##	1	932 NI	1	1038 NI	1	
1 103 G1	1	167 G2	1	261 G2	1	436 ##	1i	721 PR	1	805 A1	1	933 R1	1	1045 NA	1	

Group Labial: 92 verses

1i 9 PR	1	128 PR	1	249 G1	1i	398 CR	1	471 ##	1	749 A2	1i	857 ##	1	1018 R1	1	1132 OE
1i 28 PR	1	129 PR	1	273 PR	1	401 CR	1	476 CR	1	752 A2	1i	860 ##	1	1049 R2	1	1135 ##

i 52 G2	i 130 PR	i 283 PR	406 BL	511 PR	i 757 A2	i 868 A1	1i 1054 ##	i 1140 GE
i 53 G2	i 132 ##	311 BL	1i 409 CR	520 ##	761 ##	i 877 R1	i 1063 NA	i 1143 GE
i 95 PR	i 161 PR	320 BL	414 CR	i 546 PR	1i 770 A2	1 881 R1	i 1065 ##	
i 102 G1	i 175 PR	329 A1	1i 417 CR	i 555 BL	1 808 A2	884 NI	i 1071 NA	
i 104 G1	1 224 PR	368 BL	i 430 CR	i 557 BL	i 817 A1	924 NI	1 1072 NA	
i 107 PR	226 PR	369 BL	1 436 ##	i 563 BL	i 824 A2	i 948 NA	i 1073 NA	
i 108 PR	1 228 PR	372 ##	437 ##	i 718 PR	1 829 A2	987 NA	1 1082 NA	
i 111 ##	i 229 PR	379 CR	466 BL	i 725 BL	i 843 KH	1 1007 NA	i 1105 NA	
1 127 G1	i 230 PR	396 CR	467 ##	1 748 A2	855 A1	1017 R1	1122 GE	

Group Dental:

381

verses

1 PR	104 G1	205 PR	i 336 BL	444 CR	723 PR	815 ##	i 979 ##	1074 ##
i 3 PR	1 105 PR	1 206 PR	338 BL	445 BL	1 727 BL	1 823 A2	981 R1	1081 R3
i 8 PR	1 106 PR	207 PR	339 A1	i 450 CR	1 728 A1	1 824 A2	985 R1	i 1086 ##
i 11 PR	1 107 PR	1 208 PR	342 A1	i 452 CR	1 731 A1	1 825 A2	i 986 R1	1088 ##
i 13 PR	1 108 PR	1 210 PR	344 BL	454 CR	i 734 A1	827 A2	1 987 NA	1 1089 NA
14 PR	i 114 PR	1 212 PR	346 BL	455 ##	735 A1	828 A2	988 R1	i 1090 NA
16 PR	115 G1	214 PR	1 348 A1	1 456 CR	738 A1	830 A1	989 NA	i 1091 NA
1 23 PR	1 120 G1	i 215 PR	i 351 A1	i 459 ##	739 A1	833 A1	i 994 ##	1097 R3
1 24 PR	121 PR	i 222 PR	355 BL	463 CR	741 A1	840 KH	1i 995 ##	1098 NA
i 29 PR	122 PR	1i 223 PR	357 BL	465 BL	742 A1	842 KH	996 NA	1099 NA
1 33 PR	123 PR	i 224 PR	358 BL	466 BL	744 A1	1i 847 KH	i 998 ##	i 1103 NA
1 34 PR	1i 124 G1	1 229 PR	1i 363 BL	i 467 ##	1 745 A1	850 KH	1001 R1	1105 NA
1i 35 ##	i 131 ##	1i 231 PR	1i 364 BL	i 468 ##	753 A2	851 KH	1 1002 NA	i 1106 NA
i 36 G2	i 135 ##	1 235 PR	i 366 BL	i 469 ##	1 756 A2	852 KH	1004 NA	1107 NA
1 39 G2	137 G1	1 239 PR	i 373 BL	1 470 CR	758 A1	853 A2	1005 R1	1108 NA
1 44 PR	140 G1	i 240 PR	1 374 CR	1 471 ##	759 A1	854 A2	1 1007 NA	i 1112 GE
1 45 G1	i 143 G1	242 G1	375 BL	1i 472 CR	761 ##	856 ##	1008 R1	1113 GE
i 47 ##	145 G1	243 PR	1 380 ##	473 BL	1i 762 A1	i 858 ##	1 1009 R1	i 1115 GE
1 49 G1	148 PR	252 ##	382 CR	506 PR	i 763 ##	860 ##	1010 NA	i 1116 GE
50 G1	1 150 PR	253 PR	1 383 ##	1 510 PR	i 766 ##	1 861 A2	i 1012 ##	1 1119 GE
51 G2	153 G2	1 254 G1	i 390 CR	520 ##	1 767 A2	1i 862 ##	1014 ##	1 1121 GE
53 G2	155 G2	1 256 ##	i 392 BL	521 ##	769 ##	i 863 ##	1 1017 R1	i 1125 GE
i 57 PR	156 PR	259 ##	1i 393 BL	1 525 BL	770 A2	i 864 ##	1 1019 R1	1 1126 GE
1 63 G1	1 157 G2	i 263 G1	394 BL	526 ##	777 A2	867 A1	1 1022 R1	1128 GE
65 G2	158 PR	1i 264 G1	395 ##	530 ##	779 A2	1 870 A1	1i 1023 NA	i 1129 GE
68 PR	i 159 PR	266 PR	i 399 CR	532 ##	780 A2	i 872 A2	1024 ##	1133 GE
i 70 G1	160 ##	269 PR	i 400 CR	542 ##	i 781 A2	i 873 A2	1026 ##	1135 ##
72 ##	1i 162 PR	273 PR	1i 404 ##	546 PR	783 A2	1 877 R1	1 1028 ##	1138 GE

76 G1	166 PR	278 PR	1 405 BL	1 553 ##	1 784 A2	882 R1	1029 ##	1140 QE
1 77 G1	1 171 PR	1 279 ##	406 BL	555 BL	786 ##	883 R1	1032 NA	1 1141 QE
1 78 G2	1 172 PR	281 G2	1 408 CR	1 556 ##	1 787 ##	886 NI	1033 NA	1 1142 QE
79 PR	173 PR	1 283 PR	414 CR	559 ##	1 788 A2	887 NI	1035 NA	1 1147 BL
1 80 PR	1 175 PR	1 311 BL	415 CR	560 PR	1 789 ##	888 NI	1037 ##	1 1149 BL
1 81 PR	1 181 PR	1 314 BL	420 CR	561 PR	791 ##	889 NI	1041 NI	1 1150 BL
1 82 PR	1 182 PR	315 BL	422 BL	1 563 BL	1 797 A2	890 R1	1043 R1	1 1151 CO
86 G1	184 PR	316 BL	1 424 BL	564 A1	798 A2	927 ##	1045 NA	1 1152 CO
87 G1	1 188 PR	1 318 BL	1 426 BL	569 PR	799 ##	928 ##	1047 NA	1 1154 CO
1 88 G2	189 G1	1 320 BL	427 CR	714 PR	1 800 ##	1 930 ##	1049 R2	
90 ##	1 191 PR	1 326 BL	430 CR	715 PR	1 801 ##	1 933 R1	1 1053 NA	
92 G2	1 193 PR	1 327 A1	1 432 CR	719 ##	1 802 ##	1 935 ##	1061 NA	
1 96 PR	195 PR	328 ##	434 CR	720 PR	1 803 ##	1 936 NI	1062 ##	
97 PR	1 197 PR	1 329 A1	1 435 CR	721 PR	1 812 ##	946 R1	1 1070 NA	
1 99 PR	1 198 PR	1 333 ##	1 440 ##	1 722 PR	814 A2	1 978 R1	1071 NA	

Group Liquid: 123 verses

1 1 PR	1 153 G2	1 254 G1	363 BL	1 463 CR	1 568 A1	795 ##	1 999 R1	1 1084 ##
1 5 PR	155 G2	1 260 PR	369 BL	1 509 PR	1 569 PR	821 A1	1 1005 R1	1 1085 ##
1 12 PR	1 156 PR	322 BL	377 ##	1 527 BL	710 ##	1 832 A2	1006 NA	1 1095 ##
39 G2	170 PR	1 328 ##	389 ##	528 PR	726 BL	1 849 KH	1 1008 R1	1 1097 R3
1 60 G1	171 PR	1 337 BL	412 CR	534 PR	1 735 A1	1 869 ##	1 1014 ##	1 1112 QE
1 77 G1	1 173 PR	1 338 BL	418 CR	1 538 BL	1 736 A1	1 872 A2	1 1016 R1	1 1113 QE
1 104 G1	1 180 PR	342 A1	1 427 CR	1 551 ##	1 741 A1	874 A2	1 1040 NI	1 1117 QE
1 109 PR	186 PR	1 353 A1	1 428 CR	1 523 ##	1 758 A1	1 880 R1	1 1045 NA	1 1130 ##
1 112 PR	1 189 G1	1 354 BL	433 ##	1 558 PR	1 761 ##	1 884 NI	1054 ##	1 1138 QE
1 119 G1	1 192 ##	1 356 A1	435 CR	1 561 PR	762 A1	1 947 NA	1 1058 R2	1 1145 BL
120 G1	1 197 PR	1 357 BL	438 ##	563 BL	1 768 ##	1 950 NI	1 1059 NA	1 1153 CO
1 123 PR	1 200 PR	1 359 BL	439 ##	1 565 PR	1 773 ##	1 981 R1	1065 ##	
1 132 ##	1 213 ##	360 BL	1 448 CR	1 566 PR	779 A2	989 NA	1 1074 ##	
1 145 G1	1 230 PR	1 361 BL	1 451 BL	1 567 PR	786 ##	1 996 NA	1 1083 ##	

Group Aspirated: 20 verses

1 34 PR	1 187 PR	1 266 PR	1 552 ##	755 ##	848 KH	1 1062 ##	
1 51 G2	200 PR	1 341 A1	1 710 ##	774 ##	1 851 KH	1 1114 QE	
72 ##	210 PR	1 530 ##	731 A1	1 822 A1	992 R1		

Group Sibillant: 23 verses

1 6 PR	1 234 PR	1 334 BL	1 541 PR	1 867 A1	980 NA	1 1027 ##	1 1095 ##
--------	----------	----------	----------	----------	--------	-----------	-----------

14 38 02	246 G1	477 ##	776 ##	869 ##	i 1001 R1	1034 R1	1138 QE
i 93 PR	i 314 BL	i 535 BL	1 846 KH	i 929 NI	i 1013 R1	1081 R3	

Verses: 1209
 Dict words: 8134
 Phon words: 7356
 Letters: 38813

Letter: A

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	771	1159	107			1201	803			737	107	803					
1:	358	50	293			8	311			378	290	311			160	122	78
2:	74		333				79			86	335	79					
3:	6		234				14			8	233	14					
4:			132				1				133	1					
5:			74				1				74	1					
6:			25								26						
7:			11								11						
Tot	524	50	2786			8	520			574	2794	520			160	122	78
%	13.48	1.29	71.66			0.21	13.37			14.76	71.86	13.37			4.12	3.14	2.01

3888

Letter: B

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	1079		1105			1207				1079	1103						
1:	128		97			2				128	99				12		32
2:	2		6							2	6						
3:			1								1						
Tot	132		112			2				132	114				12		32
%	53.66		45.53			0.81				53.66	46.34				4.88		13.01

246

Letter: G

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	940		842			1197				899	837						
1:	259		304			12				295	303				10		36
2:	10		55							14	60						
3:			8							1	9						
Tot	279		47			12				326	450				10		36
%	35.95		6.06			1.55				42.01	57.99				1.29		4.64

776

١٠٠

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	*	l	r	ir	
O:	825		1097	861		1177					736	842							
I:	316		112	297		30					584	303				24		92	
2:	65			44		2					84	57							
3:	3			7							5	6							
5:												1							
Tot	455		112	406		34					567	440				24		92	1007
%	45.18		11.12	40.32		3.38					56.31	43.69				2.38		9.14	

1.1
1.2
1.3
1.4
1.5
1.6
1.7

	i	* i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	T	ir	
O:	625	1149		141		1208	1200	867			589	139	867					
1:	457	59		305		1	9	288			473	305	288		202	66	136	
2:	114	1		358				46			129	355	46					
3:	13			236				8			18	240	8					
4:				114							115							
5:				47							47							
6:				6							6							
7:				1							1							
9:				1							1							
Tot	724	61		2472		1	9	404			785	2482	404		202	66	136	3671
%	19.72	1.66		67.34		0.03	0.25	11.01			21.38	67.61	11.01		5.50	1.80	3.70	

Letter: Z

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	m'	1	T	it
0:	1179		1142		1205						1179	1138					
1:	29		67		4						29	71			4		1
2:	1										1						
Tot	31		67		4						31	71			4		1
%	30.39		65.69		3.92						30.39	69.61			3.92		0.98

1
 2
 3
 4
 5
 6
 7
 8
 9
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525

	i	*i	i'	m	'm	f	*f	'f	I	M	E	m,*	I	r	ir
0	1122	1103	622	1185	1020	1207			1024	610	1019		1		
1	84	93	413	24	176	2			176	416	175		47	44	26
2	1	3	129	129	11				7	155	12				
3	1		36	36	2				1	59	2				

..
٢٠
٢١
٢٢
٢٣
٢٤
٢٥

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'*	l	r	ir	
0:	1093			524	1208	1123					1093	521						
1:	112			431	1	85					112	388			13		34	
2:	4			187		1					4	207						
3:				56								72						
4:				8								16						
5:				2								3						
6:				1								2						
Tot	120			1021	1	87					120	1109			13		34	1229
%	9.76			83.08	0.08	7.08					9.76	90.24			1.06		2.77	

॥ ॐ नमो भगवते वासुदेवाय ॥

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	e'*	l	r	ir
0:	826		1187	658		1177					810	640					
1:	310		22	423		31					321	429			51		98
2:	68			102		1					72	111					
3:	4			24							5	27					
4:	1			2							1	2					
Tot	462		22	707		33					484	740			51		98
% 37.75			1.80	57.76		2.70					39.54	60.46			4.17		8.01

二、土地

[illegible]

✕

+

0

+

+

0

+

$\frac{1}{\sqrt{2}}$

O:	1191	1108	1199	1191	1108	1199			
1:	18	98	10	18	98	10			4
2:		3			3				
Tot	18	104	10	18	104	10			4
%	13.64	78.79	7.58	13.64	78.79	7.58			3.03

Letter: O	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:	919	1014		99			1167	1076	1184		765	96	1055					
1:	254	178		225			41	124	25		361	219	141		194	14	57	
2:	29	17		308			1	9			66	303	13					
3:	7			248							16	253						
4:				187							1	192						
5:				92								93						
6:				39								41						
7:				7								8						
8:				4								4						
Tot	333	212		3108			43	142	25		545	3151	167		194	14	57	3863
%	8.62	5.49		80.46			1.11	3.68	0.65		14.11	81.57	4.32		5.02	0.36	1.48	

Letter: P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:	659			698	1208	1198					659	690						
1:	392			380	1	11					392	384			85		154	
2:	141			112							141	116						
3:	15			16							15	16						
4:	1			2							1	2						
5:	1			1							1	1						
Tot	728			665	1	11					728	677			85	154		1405
%	51.81			47.33	0.07	0.78					51.81	48.19			6.05	10.96		

Letter: R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	l	r	ir	
O:				419		1179					1192	406	1017		1			
1:		1192		492		30		1017			16	492	187		1	6	7	
2:		16		226				187			1	235	5					
3:		1		61				5				65						

Tot 80 1553 1 25 453 80 1579 453 17 82 9 2112
 % 3.79 73.53 0.05 1.18 21.45 3.79 74.76 21.45 0.80 3.88 0.43

Letter: F

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	1	r	ir
O:	1051			1029		1198					1051	1019	1199				
1:	149			167		11					149	176	10		15		57
2:	9			13							9	14					
Tot	167			193		11					167	204	10		15		57
%	45.01			52.02		2.96					45.01	54.99	2.70		4.04		15.36

371

Letter: C

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	1	r	ir
O:	1107			965		1207		1195			1107	965	1195	1207			
1:	100			222		2		14			100	220	14	2	11		25
2:	2			21							2	23					
3:				1								1					
Tot	104			267		2		14			104	269	14	2	11		25
%	26.87			68.99		0.52		3.62			26.87	69.51	3.62	0.52	2.84		6.46

387

Letter: Y

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	1	r	ir
O:	1197			1163		1208					1197	1162					
1:	12			45		1					12	46			1		3
2:				1								1					
Tot	12			47		1					12	48			1		3
%	20.00			78.33		1.67					20.00	80.00			1.67		5.00

60

Letter: W

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	1	r	ir
O:	1132	1127		666			1192	958	1207		1059	657	956				
1:	77	82		366			17	203	2		141	368	205		53	55	7
2:				129				45			9	135	45				
3:				39				3				40	3				
4:				8								8					
5:				1								1					

Tot	77	82	778	17	302	2	159	795	304	53	55	7	1258
%	6.12	6.52	61.84	1.35	24.01	0.16	12.64	63.20	24.17	4.21	4.37	0.56	

Group: Vowel

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	230	716		2	1172	1082	64	1180		110	2	64					
1:	413	391			37	123	215	29		320		211			693	633	326
2:	377	86				3	314			407		307					
3:	145	13		3		1	289			253	3	291					
4:	35	2		1			177			91		183					
5:	7			4			100			20	4	101					
6:	2			9			38			7	6	34					
7:				31			10				23	14					
8:				78			1				68	1					
9:				144			1				139	1					
10:				203							195						
11:				230							242						
12:			1	180						1	187						
13:				97							107						
14:				75							77						
15:				49							49						
16:				30							29						
17:				14							15						
18:				32							34						
19:				14							14						
20:				8							10						
21:				3							2						
22:				2							3						
Tot	1789	622		13817		37	132	3233	29	2411	13986	3262			693	633	326
%	9.10	3.16		70.28		0.19	0.67	16.45	0.15	12.26	71.14	16.59			3.53	3.22	1.66

Group: Guttural

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	602		1162	508		1188		1135		581	500	1135					
1:	441		47	468		21		72		442	469	72			122		126
2:	136			174				2		153	179	2					
3:	22			48						22	48						
4:	8			7						11	7						
5:				4							6						
Tot	811		47	1008		21		76		858	1029	76			122	126	1963

% 41.31 2.39 51.35 1.07 3.87 43.71 52.42 3.87 6.42 6.42

Group: Labial

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	580		629	1208	1196					580	620					
1:	430		412	1	13					430	416			97		186
2:	172		143							172	148					
3:	23		22							23	22					
4:	3		2							3	2					
5:	1		1							1	1					
Tot	860		777	1	13					860	791			97		1651
%	52.09		47.06	0.06	0.79					52.09	47.91			5.88		11.27

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	298	1087	197		1038					257	165					
1:	458	120	395		158					453	372			142		217
2:	306	2	362		13					322	355					
3:	103		159							127	198					
4:	33		73							38	88					
5:	8		15							9	21					
6:	3		7							3	9					
7:			1													
9:											1					
Tot	1569	124	2012		184					1693	2196			142		217
%	40.34	3.19	51.74		4.73					43.53	56.47			3.65		5.58

Group: Liquid

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	671	1192	29	1208	1040		183		1208	645	26	182				
1:	399	16	113	1	158		326		1	415	104	327		82	347	153
2:	117	1	263		11		328			124	240	328				
3:	16		287				213			18	273	213				
4:	6		258				110			7	273	110				
5:			142				39				145	39				
6:			75				8				96	8				
7:			27				2				31	2				

8: 10
9: 4
10: 4
11: 1

Tot	705	18	22	4007	1	180	2318	1	745	4188	2319	82	347	153	7252
%	9.72	0.25	0.30	55.25	0.01	2.48	31.96	0.01	10.27	57.75	31.98	1.13	4.78	2.11	

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	851		1203	578		1118	1195	14		246	536	1195	1127				
1:	314		6	453		86	14			318	455	14	81		33	1	134
2:	41			152		5				42	181		1				
3:	3			20						3	28						
4:				6							9						
Tot	405		6	841		96	14			411	937	14	83		33	1	134
%	29.74		0.44	61.75		7.05	1.03			30.18	68.80	1.03	6.09		2.42	0.07	9.84

Group: Sibilant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	l	r	ir
0:	889		1193	419	1201	1189	388	388		876	410	388					
1:	282		16	513	8	20	382	382		292	509	382		40	228	67	
2:	34			219			263	263		37	228	263					
3:	3			52			124	124		3	54	124					
4:	1			4			44	44		1	6	44					
5:				2			7	7			2	7					
6:							1	1				1					
Tot	363		16	1133	8	20	1497	1497		379	1161	1497		40	228	67	3037
%	11.95		0.53	37.31	0.26	0.66	49.29	49.29		12.48	38.23	49.29		1.32	7.51	2.21	

Verses: 1006
 Dict words: 6583
 Phon words: 5942
 Letters: 30944

Letter: A	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	654	968	94	94	998	459	998	459			627	94	659				
1:	294	38	250	250	8	262	8	262			312	247	262		136	109	51
2:	55		300	300		71		71			62	302	71				
3:	3		190	190		13		13			5	189	13				
4:			103	103		1		1				104	1				
5:			49	49								49					
6:			14	14								15					
7:			6	6								6					
Tot	413	38	2203	2203	8	447	8	447			451	2211	447		136	109	51
%	13.28	1.22	70.86	70.86	0.26	14.38	0.26	14.38			14.51	71.12	14.38		4.37	3.51	1.64

3109

Letter: B	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	907		922	922		1004					907	920					
1:	97		77	77		2					97	79			8		29
2:	2		6	6							2	6					
3:			1	1								1					
Tot	101		92	92		2					101	94			8		29
%	51.79		47.18	47.18		1.03					51.79	48.21			4.10		14.87

195

Letter: C	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a' *	I	r	ir
O:	787		967	709		996					753	704					
1:	210		39	246		10					240	247			10		30
2:	9		44	44							12	47					
3:			7	7							1	8					
Tot	228		39	355		10					267	365			10		30
%	36.08		6.17	56.17		1.58					42.25	57.75			1.58		4.75

632

Letter:	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	689		917	724		979					619	708						
1:	264		89	249		26					316	253				17		76
2:	50			29		1					67	41						
3:	3			4							4	4						
Tot	373		89	319		28					462	347				17		76
%	46.11		11.00	39.43		3.46					57.11	42.89				2.10		9.39

809

Letter:	E	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	510		958		125		1005	998	715			482	124	715					
1:	382		47		266		1	8	244			393	265	244			175	64	114
2:	102		1		308				40			115	305	40					
3:	12				185				7			16	189	7					
4:					89								90						
5:					30								30						
6:					2								2						
9:					1								1						
Tot	622	49		1964		1	0.03	0.27	11.54			671	1973	345			175	64	114
%	20.81	1.64		65.71								22.45	66.01	11.54			5.85	2.14	3.81

2989

Letter:	Z	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	986				955		1002					986	951						
1:	19				51		4					19	55				4		1
2:	1											1							
Tot	21				51		4					21	55				4		1
%	27.63				67.11		5.26					27.63	72.37				5.26		1.32

76

Letter:	H	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	930		927		540			986	846	1004		854	530	845					
1:	75		77		341			20	150	2		146	343	150			38	37	22
2:	1		2		96				10			6	102	11					
3:					22								24						
4:					7								7						
Tot	77	81			627			20	170	2		158	647	172			38	37	22

977

	917	451	1005	935	917	448	980
0:		451	1005	935	917	448	
1:	88	354	1	70	88	321	7
2:	1	154		1	1	165	30
3:		37				56	
4:		7				11	
5:		2				3	
6:		1				2	
Tot	90	817	1	72	90	890	7
%	9.18	83.37	0.10	7.35	9.18	90.82	0.71
							3.06

Letter:	M	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
0:	686	998		556	979							673	542						
1:	260	18		353	26							269	356				42		80
2:	56			79	1							59	87						
3:	4			18								5	21						
Tot	384	18		565	28							402	593				42		80
%	38.59	1.81		56.78	2.81							40.40	59.60				4.22		8.04

[illegible]

Letter:	X	*i	i'	m	'm	m'	*m	f	*f	'f	i	M	F	a' *	l	r	ir
Q:	994			923				996			994	923	996				
1:	12			80				10			12	80	10				1
2:	3			3								3					
tot	12			86				10			12	86	10				1
%	11.11			79.63				9.26			11.11	79.63	9.26				0.93

Letter: O	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	759	843		88			969	395	986		629	85	876					
1:	220	149		194			36	104	20		312	190	122			164	13	51
2:	20	14		265			1	7			50	259	8					
3:	7			214							14	218						
4:				145							1	151						
5:				65								66						
6:				31								32						
7:				3								4						
8:				1								1						
Tot	281	177		2486			38	118	20		458	2524	138			164	13	51
%	9.01	5.67		79.68			1.22	3.73	0.64		14.68	80.90	4.42			5.26	0.42	1.63

Letter: P	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:	568			594	1005	997					568	587						
1:	326			310	1	9					326	314				68		120
2:	103			88							103	91						
3:	8			12							8	12						
4:				1								1						
5:				1							1	1						
Tot	561			531	1	9					561	541				68		120
%	50.91			48.19	0.09	0.82					50.91	49.09				6.17		10.89

Letter: R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	l	r	ir
O:				363														
1:		998		410		982		350			778	350	850					
2:		8		178		24		413			8	413	151					
3:				47				187				187	5					
4:				7				48				48						
5:				1				7				7						
Tot		8		940		24		964			8	964	161				5	6
%		0.71		82.97		2.12		14.21			0.71	85.08	14.21				0.44	0.53

01
1-
6
1-2
1-2
6
1

	i	*i	i'	m	'm	*m	f	*f	'f	I	M	F	a' *	I	r	ir
0:	784		992	458	998		344			772	450	344				
1:	205		14	411	8	15	339			215	408	329		27	180	49
2:	14			115			203			16	124	203				
3:	3			21			96			3	21	96				
4:				1			28				3	28				
5:							6					6				
Tot	242		14	708	8	15	1165			256	731	1165		27	180	2152
%	11.25		0.65	32.90	0.37	0.70	54.14			11.90	33.97	54.14		1.25	8.36	2.28

1000
1000
1000
1000
1000
1000
1000

	i	*i	i'	m	'm	m'	*m	#	*#	'#	I	M	F	a'	*	I	r	ir	
0:	364		998	269		886					362	225							
1:	416		8	368		115					412	377				101		115	
2:	186			253		5					192	254							
3:	31			82							31	107							
4:	9			26							9	33							
5:				7								8							
6:				1								2							
<hr/>																			
Tot	917		8	1265		125					925	1390				101		115	2315
%	39.61		0.35	54.64		5.40					39.96	60.04				4.36		4.97	

2000

	i	*i	i'	m	'm	m'	*m	f	*f	f'	I	M	F	a'*	l	r	ir
0:	958	281		989	1005	1	711	958			277	711					
1:	45	375		15			233	45			372	233			11	73	7
2:	2	230		2			54	2			230	54					
3:		93		7			7				99	7					
4:		26		1			1				26	1					
5:		1									2						
12:	1							1									
Tot	61	1223		19	366	1	61	1243	366		11	73	7				1670
%	3.65	73.23		1.14	21.92	0.06	3.65	74.43	21.92		0.66	4.37	0.42				

U
F
G
A
O

	i	i'	i	m	'm	m'	*m	q	*q	'q	i	M	EL	a' *	i	r	i'
Q:	886	955	955	955	997	997					886	848	998				
i:	115	141	141	141	q	q					115	148	0	0	11		49

2:	5	9	5	10		
Tot	125	159	9	125	168	8
%	42.66	54.27	3.07	42.66	57.34	2.73
						11
						3.75
						16.72
						293

[illegible][illegible]

Letter:	w	i	* i	i'	m	'm	m'	* m	f	* f	'f	I	M	F	e' *	L	r	ir
O:	939		941		572		991	991	791	1004		892	564	789				
1:	67		65		309		15	15	173	2		116	311	175		41	48	7
2:					100				41			8	105	41				
3:					21				1				22	1				
4:					4								4					
Tot	67		65		588		15	15	258	2		132	603	260		41	48	7
%	6.73		6.53		59.10		1.51	25.93	0.20			13.27	60.60	26.13		4.12	4.82	0.70

Group: Vowel		i	*i	i	'm	m'	*m	f	*f	'f	I	M	F	'	*	I	r	ir
0:	183		598		i			51	982		86	1	51					
1:	351		331			31	103	179	24		270		175			582	546	265
2:	315		69				3	265			351		258					

3:	124	6	1	229	206	254
4:	27	1		147	72	153
5:	5			76	15	76
6:	1			30	5	27
7:				9	20	11
8:				1	60	1
9:					134	
10:					185	
11:					234	
12:					181	
13:					94	
14:					58	
15:					26	
16:					8	
18:					2	
21:						
22:					1	
Tot	1492	503	10901	31	112	2668
%	9.48	3.20	69.30	0.20	0.71	16.96
					24	0.15
					1995	11044
					12.68	70.21
						17.11
					582	546
					3.70	3.47
						265
						15731
						1.68

Group: Cuttural	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
0:	528		967	422		989		940			509	414	940					
1:	353		39	395		17		64			357	397	64			108		100
2:	103			142				2			115	146	2					
3:	19			40							20	41						
4:	3			4							5	5						
5:				3								3						
Tot	628		39	830		17		62			667	847	68			108	100	1582
%	39.70		2.47	52.47		1.07		4.30			42.16	53.54	4.30			6.83	6.32	

Group: Labial	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
0:	504			538	1005	995					504	530						
1:	358			336	1	11					358	340				76		149
2:	131			112							131	116						
3:	11			18							11	18						
4:	1			1							1	1						
5:	1			1							1	1						
Tot	662			623	1	11					662	635				76	149	1297

% 51.04 48.03 0.08 0.85 51.04 48.96 5.86 11.49

Group: Dental

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	l	r	ir
0:	250	911	173		862					216	144					
1:	385	93	346		135					388	326			118		191
2:	253	2	296		9					257	298					
3:	83		130							106	157					
4:	27		51							30	65					
5:	6		8							7	12					
6:	2		2							2	4					
Tot	1290	97	1584		153					1387	1737			118		191
% 41.29		3.10	50.70		4.90					44.40	55.60			3.78		6.11

3124

Group: Liquid

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	l	r	ir
0:	559	998	25	1005	868		153		1005	539	22	152				
1:	336	8	103	1	129		285		1	351	94	286		63	280	129
2:	95		236		9		291			99	214	291				
3:	12		256				172			13	250	172				
4:	4		210				75			4	224	75				
5:			109				26				110	26				
6:			51				4				70	4				
7:			13								17					
8:			2								4					
9:			1								1					
Tot	578	8	18	3150	1	147	1537		1	604	3298	1838		63	280	129
% 10.07	0.14	0.51	54.88	0.02	2.56		32.00		0.02	10.52	57.46	32.02		1.10	4.88	2.25

5740

Group: Aspirated

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	s' *	l	r	ir
0:	718	1001	492		933		597			714	457	997				
1:	252	5	370		69		5			255	375	9		28		118
2:	34		128		4					35	148					
3:	2		15							2	23					
4:			1								3					
Tot	326	5	675		77		9			331	752	9		67	28	118

1092

% 29.85	0.46	61.81	7.05	0.82		0.82	30.31	68.86	0.82	6.14	2.56	10.81				
Group: Sibillant																
i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'*	I	r	ir
0:	750	992	364	993	986		342			739	355	342				
1:	233	14	445	8	20		325			241	441	325		31	180	54
2:	20		160				208			23	169	208				
3:	3		35				96			3	37	96				
4:			1				29				3	29				
5:			1				6				1	6				
Tot	282	14	879	8	20		1175			296	907	1175		31	180	54
% 11.86	0.59	36.96	0.34	0.84			49.41			12.45	38.14	49.41		1.30	7.57	2.27

2009-10-15

Letter A: 67 verses

13 KA	138 CR	i	353 BL	1	438 BL	1i	654 KA	1	825 DI	922 ##	1	1032 GR	1	1155 ##
1 61 CR	1 156 ##		1 359 CR	1	1 462 ##	i	683 KA	i	828 DI	1i	962 CG	1	1042 ##	1 1159 ##
66 ##	1 158 KA	1	1 363 BL		468 PE	i	701 KA	1	840 ##	1	982 GR	1	1049 GR	1 1205 CR
1 68 KA	1 209 CR		1 373 BL	1	1 469 PE		705 CU	1	854 KA		984 GR	1	1052 ##	
1 79 CR	224 KR	1i	1 405 CR		486 PE	1	750 KA	1	857 SU	1	990 GR	i	1123 ER	
83 ##	1 236 PL		1 411 CR	i	628 KA		1 779 PL		859 SU		994 GR	1i	1129 KA	
1 118 KA	1i 240 PL	1	1 420 PE		634 KA	1	1 801 GU		866 SU	i	1023 CR		1133 KA	
1 130 CR	1 343 CR	1	1 432 CR		646 KA	1	1 808 KA		874 SU	i	1026 GR	1	1134 ER	

Letter B: 2 verses

1 401 ##

952 DI

Letter G: 13 verses

21 KA
74 CR99 CR
166 ##167 ##
473 PE956 KA
1033 CR1043 NE
1059 NE

1167 KA

Letter D: 71 verses

1i 2 KA
1 4 KA
8 KA
76 PL
97 ##
1 120 ##
1 123 CR
133 CRi 141 CR
1 148 KA
160 CR
163 KA
165 KA
166 ##
167 ##
168 CR170 KA
171 CR
174 KA
176 KA
178 KA
179 CR
181 CR
211 PL222 ##
230 CR
333 CR
364 CR
400 ##
414 ##
422 CR
429 PEi 433 PE
439 CR
i 448 CR
i 455 PE
470 PE
i 480 CR
484 BL
645 KA664 GU
688 KA
693 KA
697 KA
i 704 ##
1 708 KA
712 ##
733 KAi 740 KA
i 742 KA
i 748 GU
794 GU
810 KA
842 KA
868 ##
i 884 DIi 890 SU
i 905 ##
i 947 SU
i 973 GR
i 1028 GR
1i 1036 GR
i 1082 NE
1111 KA1135 KA
i 1150 KA
1157 ##
i 1170 KA
1 1181 IE
i 1186 IE
1194 CR

Letter E: 131 verses

1 18 KA
1i 37 CR
39 KA
1 45 KA
51 CR
i 59 ##1i 161 CR
1 185 KA
1 186 PL
i 195 CR
1 198 PL
205 PL361 CR
1i 397 CR
404 BL
406 BL
407 CR
1 411 CR1i 486 PE
1 621 CR
647 ##
1 650 KA
1 665 KA
1i 675 KA1 759 KA
760 KA
763 KA
767 KA
1i 777 PL
i 781 PL1 835 DI
1 866 SU
i 867 SU
871 SU
i 878 DI
1 881 SUi 928 SU
i 929 ##
i 951 DI
1 952 DI
1 953 DI
964 GRi 1017 CR
1 1021 CR
1i 1045 CR
1i 1051 NE
1 1053 CR
1062 NEi 1138 ##
1 1148 KA
i 1151 ER
i 1152 KA
1154 KA
1 1161 ER

1 62 ##	1 212 CR	1 418 PE	1 680 KA	1 785 CR	i 887 SU	i 977 GR	1i 1068 NE	i 1164 KA
1 78 ##	1 216 CR	423 BL	1 681 KA	1 791 PL	888 SU	1 983 GR	1 1081 ##	1168 ##
82 ##	225 KR	i 430 PE	1 686 KA	1 793 PL	893 SU	i 992 CR	1i 1089 NE	1187 IE
i 84 ##	228 KA	i 434 PE	i 707 KA	1 795 PL	899 SU	i 993 GR	1 1091 ##	1203 GR
i 85 PL	1 235 PL	1 446 CR	i 717 KA	1 796 PL	1i 910 DI	1 998 ##	1 1105 ER	1207 CR
i 104 CR	1 241 PL	1i 461 CR	1i 723 KA	1 815 KA	1 912 SU	1i 1000 GR	1 1106 ##	
i 106 CR	1i 246 CR	1 463 CR	1 732 KA	1 822 KA	1 915 SU	1001 GR	1 1109 ER	
1 110 CR	345 CR	1i 466 CR	1 744 KA	824 ##	i 918 ##	1i 1007 GR	1 1122 ER	
i 137 CR	1 348 CR	479 ##	758 KA	i 826 KA	1i 921 DI	1 1012 CR	1 1135 KA	

Letter Z: 1 verse

370 ##

Letter H: 6 verses

357 BL 428 CR i 435 BL 619 CR 869 KA 961 GR

Letter Q: 5 verses

347 CR 405 CR 452 CR 1 1116 ## 1188 CR

Letter I: 4 verses

i 478 CR i 852 SU 1 991 GR 1132 ER

Letter K: 66 verses

27 CR	86 CR	233 CR	372 ##	635 KA	737 KA	851 SU	976 GR	1132 ER
29 ##	89 PL	238 PL	384 BL	671 KA	761 KA	852 SU	978 GR	1137 ER
31 ##	125 CR	243 PL	387 CR	672 KA	768 GU	879 DI	1022 GR	
48 ##	144 CR	250 CR	389 ##	711 KA	788 GU	880 SU	1024 CR	
65 ##	149 CR	325 CR	415 PE	722 KA	812 KA	894 SU	1073 ##	
69 KA	183 CR	332 CR	418 PE	724 KA	820 KA	900 SU	1086 NE	
73 PL	184 KA	338 BL	454 PE	728 KA	834 DI	912 SU	1127 KA	
81 KA	227 KA	369 CR	476 CR	731 KA	838 ##	917 ##	1128 ER	

Letter L: 1 verse

637 CO

Letter M: 64 verses

10 KA	91 PL	226 KR	380 CR	652 ##	833 ##	924 ##	1013 GR
12 KA	93 CR	241 PL	400 ##	665 KA	834 DI	935 ##	1038 GR
22 CR	101 CR	251 ##	422 CR	685 KA	845 KA	942 KA	i 1052 ##
35 CR	104 CR	347 CR	444 ##	707 KA	870 SU	971 ##	1070 CR
42 CR	111 ##	359 CR	468 PE	766 ##	880 SU	975 GR	1102 ER
58 ##	119 PL	364 CR	622 BL	806 KA	891 KA	971 GR	1118 ER
75 ##	208 CR	370 ##	1 637 CO	822 KA	902 ##	1000 GR	1146 ER
90 PL	215 ##	376 CR	651 ##	828 DI	903 ##	1008 ##	1202 GR

Letter N: 2 verses

789 GU

Letter X: 0 verses

Letter O: 65 verses

18 KA	1 119 PL	1 157 CR	11 404 BL	1 715 KA	833 ##	1 924 ##	1 1100 ##	1 1189 CR
1 51 CR	1 122 PL	173 CR	1 408 CR	1 722 KA	834 DI	1 929 ##	1 1114 ER	
1 53 CR	132 ##	1 205 PL	1 420 PE	1 750 KA	1 837 DI	968 GR	1 1115 ER	
1 85 PL	1 135 CR	1 219 CR	1 421 PE	1 751 KA	i 838 ##	1003 CR	1 1124 KA	
i 94 ##	1 137 CR	349 ##	1 440 ##	1 754 KA	i 870 SU	1 1016 GR	1 1166 KA	
99 CR	1 138 CR	i 362 BL	1 452 CR	1 786 CR	1 873 KA	1025 GR	1 1173 IE	
1 102 PL	139 ##	1 389 ##	11 690 KA	1 807 KA	11 888 SU	1 1080 CR	1 1179 IE	
1 114 CR	156 ##	i 403 ##	11 696 ##	821 KA	1 918 ##	1 1084 CR	i 1183 IE	

Letter P: 112 verses

1 14 KA	1 181 CR	11 349 ##	11 437 PE	667 KA	779 PL	i 907 SU	1029 GR	i 1149 ER
1 20 KA	1 187 CR	365 BL	440 ##	680 KA	783 CR	i 911 SU	1 1046 GR	1 1151 ER
1 24 KA	1 189 CR	376 CR	1 442 BL	1 682 KA	786 CR	1 919 SU	1047 CR	1169 KA
25 KA	11 199 ##	i 378 BL	1 445 CR	1 698 KA	11 787 CR	920 DI	i 1050 NE	1178 IE
i 31 ##	1 209 CR	388 ##	11 449 BL	1 709 KA	805A KA	928 SU	1055 ##	1 1184 IE
95 CR	1 220 PL	389 ##	1 450 BL	1 716 KA	823 DI	i 937 DI	1 1061 GR	1192 CR
1 98 PL	1 221 CR	392 ##	1 459 PE	1 727 KA	i 829 DI	939 KA	1 1075 CR	1195 ##
i 102 PL	230 CR	393 ##	1 475 PE	730 KA	855 KA	11 940 KA	i 1078 NE	1 1200 ##
i 113 CR	11 243 PL	394 ##	1 623 BL	732 KA	i 856 SU	1 967 GR	i 1112 ##	
121 CR	331 CO	399 ##	1 642 GU	742 KA	1 861 DI	i 994 GR	1 1120 ER	

150 CR 1i 333 CR 402 CR 1i 648 GU 749 ## 1i 864 SU 1 1002 GR 1 1126 ER
i 151 CR 335 BL i 410 CR i 650 KA 771 PL i 883 DI 1 1005 CR 1 1127 KA
i 168 CR i 336 BL 1 417 ## i 660 KA i 772 PL 1i 906 DI i 1027 CR i 1136 ER

Letter R: 0 verses

Letter S: 19 verses

25 KA 56 KA 390 ## 646 KA 875 SU 1085 CR 1154 KA
46 KA 126 CR 444 ## 720 KA 889 DI 1101 KA
49 KA 160 CR 624 CR 788 GU 970 CR 1131 KA

Letter T: 232 verses

3 KA 93 CR 204 PL 382 BL 647 ## 747 KA 905 ## 996 GR 1104 ER
4 KA 94 ## 222 ## 385 BL 648 GU 776 PL 907 SU 1003 CR 1105 ER
5 KA 105 CR 224 KR 396 ## 649 KA 798 PL 908 ## 1005 CR 1108 ER
6 KA 115 CR 226 KR 397 CR 650 KA i 813 KA 914 SU 1006 GR 1110 KA
8 KA 119 PL 227 KA 399 ## 651 ## 826 KA 919 SU 1007 GR 1111 KA
15 KA 124 CR 228 KA 400 ## 653 KA 827 ## 923 SU 1014 GR 1125 ##
17 KA 125 CR 229 CR 402 CR 659 KA 830 DI i 925 SU 1015 GR 1126 ER
19 KA 130 CR 246 CR 403 ## 664 GU 832 KA 935 ## 1020 GR i 1131 KA
22 CR 132 ## 248 CR 407 CR 674 KA 842 KA 936 KA 1037 CR 1134 ER
i 33 CR 133 CR 250 CR 419 PE 677 KA 843 KA 941 DI 1038 GR 1139 ER
35 CR 136 ## 252 CR 424 BL 678 KA 844 DI 942 KA 1043 NE 1141 KA
36 CR 141 CR 331 CD 453 CR 681 KA i 847 ## 946 SU 1044 GR 1150 KA
i 38 CR 142 CR 334 CR 460 ## 848 ## 949 SU 1047 CR 1161 ER
i 39 KA 149 CR 335 BL 462 ## 684 GU 851 SU 950 SU 1049 GR 1169 KA
44 ## 150 CR 338 BL 471 PE i 686 KA 855 KA 951 DI 1051 NE 1172 ##
45 KA 152 CR 341 BL 472 CR 688 KA 857 SU 952 DI 1058 CR 1175 IE
47 KA 153 KA 348 CR 694 KA 858 SU 954 DI 1064 CR 1176 CR
48 ## 154 KA 349 ## 485 PE 697 KA 868 ## 960 GR 1065 CR 1180 IE
50 KA 155 CR 352 BL 714 ## 869 KA 961 GR 1067 NE 1185 CR
55 CR 163 KA 353 BL 718 KA i 875 SU 964 GR 1076 ## 1186 IE
57 KA 169 PL 727 KA 877 DI 974 CR 1077 NE 1193 CR
61 CR 172 KA 364 CR 735 KA 884 DI 980 CR 1085 CR 1196 ##
63 KA 173 CR 371 CR 740 KA i 889 DI 986 GR 1087 CR 1197 ##
64 CR 183 CR 375 BL 741 KA i 896 ## 987 CR 1089 NE 1204 CR
68 KA 194 CR 377 BL 743 KA 897 DI 989 GR 1097 KA
86 CR 196 CR 379 BL 746 KA 902 ## 995 GR 1103 ER

Letter U: 3 verses

470 PE 895 SU 1 1044 GR

Letter F: 5 verses

96 ## 192 ## 352 BL 843 KA 1042 ##

Letter C: 2 verses

164 CR 1046 GR

Letter Y: 0 verses

Letter W: 8 verses

1 KA 11 KA 32 CR 690 KA 802 KA 872 KA 963 CO 1095 CR

Group Vowel:

650 verses

1 1 KA	112 CR	11 240 PL	11 420 PE	1 670 KA	11 778 PL	11 888 SU	1 1004 CR	1121 ER
6 KA	1 114 CR	1 241 PL	11 421 PE	672 KA	11 779 PL	1 890 SU	11 1007 GR	11 1122 ER
1 7 KA	1 115 CR	1 242 PL	422 CR	1 673 KA	1 780 PL	1 893 SU	1 1009 ##	1 1123 ER
1 9 KA	1 117 ##	244 PL	1 423 BL	1 674 KA	11 781 PL	11 895 SU	1 1011 GR	1 1124 KA
1 11 KA	1 118 KA	245 CR	1 425 ##	11 675 KA	782 CR	898 SU	11 1012 CR	1 1125 ##
1 13 KA	1 119 PL	246 CR	1 427 CR	11 676 KA	11 783 CR	1 899 SU	1 1014 GR	1 1128 ER
11 15 KA	11 121 CR	1 247 CR	11 428 CR	1 677 KA	1 785 CR	1 900 SU	11 1015 GR	11 1129 KA
1 18 KA	1 122 PL	1 249 CR	1 429 PE	1 678 KA	11 786 CR	901 ##	11 1016 GR	1130 ER
1 19 KA	1 123 CR	1 251 ##	1 430 PE	679 KA	787 CR	902 ##	1 1017 CR	1 1132 ER
1 21 KA	1 124 CR	252 CR	1 431 CR	1 680 KA	11 791 PL	1 903 ##	11 1019 CR	1133 KA
1 23 ##	1 126 CR	322 CR	1 432 CR	1 681 KA	1 792 PL	906 DI	1 1020 GR	1 1134 ER
1 24 KA	1 128 CR	1 323 CR	11 434 PE	11 683 KA	1 793 PL	909 DI	1 1021 CR	1 1135 KA
1 25 KA	1 129 ##	11 324 CR	1 435 BL	684 GU	1 795 PL	11 910 DI	11 1023 CR	1 1136 ER
11 26 CR	1 130 CR	1 327 CR	1 436 BL	1 686 KA	11 796 PL	1 911 SU	1025 GR	11 1138 ##
11 28 CR	132 ##	1 329 CD	437 PE	1 687 KA	1 797 PL	1 912 SU	1 1026 GR	11 1140 ER
29 ##	1 135 CR	335 BL	1 438 BL	11 689 KA	1 800 GU	1 915 SU	1 1028 GR	1 1141 KA
1 30 CR	136 ##	1 339 BL	1 439 CR	11 690 KA	11 801 GU	1 916 DI	11 1030 GR	1 1142 KA
1 32 CR	11 137 CR	11 340 BL	1 440 ##	11 691 KA	11 802 KA	11 918 ##	1 1031 CR	1 1143 ER
33 CR	11 138 CR	1 342 BL	1 442 BL	1 692 KA	11 804 KA	1 919 SU	11 1032 GR	11 1144 KA

1 34 CR 1 139 ## 1 343 CR 1 443 BL 1 694 KA 1 805 KA 1 921 DI 1 1034 GR 1 1145 KA
1 35 CR 1 140 CR 1 344 CR 1 446 CR 1 695 KA 1 805A KA 1 922 ## 1 1035 CR 1 1148 KA
1 37 CR 1 141 CR 1 345 CR 1 447 CR 1 696 ## 1 806 KA 1 924 ## 1 1036 GR 1 1150 KA
1 39 KA 1 145 CR 1 347 CR 1 449 BL 1 698 KA 1 807 KA 1 928 SU 1 1037 CR 1 1151 ER
1 40 CR 1 146 CR 1 348 CR 1 451 BL 1 699 KA 1 808 KA 1 929 ## 1 1042 ## 1 1152 KA
1 41 CR 1 147 KA 1 349 ## 1 452 CR 1 700 GU 1 814 KA 1 930 SU 1 1044 GR 1 1154 KA
1 45 KA 1 150 CR 1 350 CR 1 457 CR 1 701 KA 1 815 KA 1 931 KA 1 1045 CR 1 1155 ##
1 47 KA 1 151 CR 1 351 CR 1 458 PE 1 704 ## 1 817 KA 1 932 SU 1 1048 CR 1 1156 KA
1 50 KA 1 152 CR 1 353 BL 1 460 ## 1 705 CU 1 818 KA 1 933 DI 1 1049 GR 1 1157 ##
1 51 CR 1 154 KA 1 354 BL 1 461 CR 1 706 ## 1 819 KA 1 938 KA 1 1051 NE 1 1158 KA
1 52 CR 1 155 CR 1 355 BL 1 462 ## 1 707 KA 1 820 KA 1 939 KA 1 1052 ## 1 1159 ##
1 53 CR 1 156 ## 1 356 ## 1 463 CR 1 710 KA 1 821 KA 1 944 SU 1 1053 CR 1 1160 KA
1 54 CR 1 157 CR 1 357 BL 1 464 PE 1 713 GU 1 822 KA 1 945 SU 1 1054 CR 1 1161 ER
1 55 CR 1 158 KA 1 359 CR 1 465 ## 1 714 ## 1 823 DI 1 948 SU 1 1057 ## 1 1164 KA
1 56 KA 1 161 CR 1 361 CR 1 466 CR 1 715 KA 1 824 ## 1 950 SU 1 1058 CR 1 1165 KA
1 58 ## 1 162 CR 1 362 BL 1 468 PE 1 717 KA 1 825 DI 1 951 DI 1 1059 NE 1 1166 KA
1 59 ## 1 163 KA 1 363 BL 1 469 PE 1 719 KA 1 826 KA 1 952 DI 1 1060 GR 1 1168 ##
1 60 CR 1 172 KA 1 365 BL 1 470 PE 1 721 KA 1 828 DI 1 953 DI 1 1061 GR 1 1170 KA
1 61 CR 1 173 CR 1 366 CR 1 471 PE 1 722 KA 1 829 DI 1 955 KA 1 1062 NE 1 1172 ##
1 62 ## 1 178 KA 1 367 BL 1 474 PE 1 723 KA 1 832 KA 1 956 KA 1 1063 CR 1 1173 IE
1 63 KA 1 179 CR 1 368 BL 1 476 CR 1 725 KA 1 833 ## 1 957 KA 1 1066 GR 1 1174 IE
1 64 CR 1 180 ## 1 369 CR 1 477 PE 1 726 GU 1 834 DI 1 959 GR 1 1067 NE 1 1175 IE
1 65 ## 1 182 CR 1 371 CR 1 478 CR 1 729 KA 1 835 DI 1 961 GR 1 1068 NE 1 1176 CR
1 66 ## 1 183 CR 1 372 ## 1 479 ## 1 732 KA 1 836 DI 1 962 CO 1 1069 GR 1 1177 ##
1 67 KA 1 185 KA 1 373 BL 1 481 ## 1 733 KA 1 837 DI 1 963 CO 1 1070 CR 1 1178 IE
1 68 KA 1 186 PL 1 374 ## 1 482 PE 1 734 ## 1 838 ## 1 964 GR 1 1071 CR 1 1179 IE
1 69 KA 1 189 CR 1 375 BL 1 483 CR 1 737 KA 1 839 DI 1 965 CR 1 1074 CR 1 1180 IE
1 70 KA 1 190 ## 1 377 BL 1 485 PE 1 738 KA 1 840 ## 1 968 GR 1 1076 ## 1 1181 IE
1 71 ## 1 191 ## 1 383 BL 1 486 PE 1 739 KA 1 841 DI 1 969 GR 1 1077 NE 1 1182 IE
1 72 PL 1 195 CR 1 385 BL 1 619 CR 1 741 KA 1 845 KA 1 971 ## 1 1078 NE 1 1183 IE
1 76 PL 1 197 CR 1 386 CR 1 621 CR 1 744 KA 1 846 DI 1 972 CR 1 1080 CR 1 1184 IE
1 77 PL 1 198 PL 1 389 ## 1 625 CR 1 746 KA 1 848 ## 1 974 CR 1 1081 ## 1 1187 IE
1 78 ## 1 200 PL 1 390 ## 1 626 CR 1 748 GU 1 850 SU 1 975 GR 1 1082 NE 1 1188 CR
1 79 CR 1 203 ## 1 391 CR 1 628 KA 1 749 ## 1 852 SU 1 977 GR 1 1083 NE 1 1189 CR
1 80 KA 1 205 PL 1 392 ## 1 629 KA 1 750 KA 1 854 KA 1 981 GR 1 1084 CR 1 1190 ##
1 82 ## 1 206 PL 1 394 ## 1 632 CO 1 751 KA 1 855 KA 1 982 GR 1 1089 NE 1 1191 CR
1 83 ## 1 208 CR 1 395 ## 1 633 KA 1 752 KA 1 857 SU 1 983 GR 1 1091 ## 1 1192 CR
1 84 ## 1 209 CR 1 397 CR 1 634 KA 1 753 KA 1 859 SU 1 984 GR 1 1093 NE 1 1193 CR
1 85 PL 1 211 PL 1 398 BL 1 636 KA 1 754 KA 1 864 SU 1 985 GR 1 1095 CR 1 1194 CR
1 87 PL 1 212 CR 1 399 ## 1 639 CO 1 755 KA 1 865 SU 1 987 CR 1 1097 KA 1 1195 ##
1 88 PL 1 213 CR 1 402 CR 1 641 GU 1 756 KA 1 866 SU 1 988 CR 1 1098 KA 1 1197 ##
1 92 PL 1 215 ## 1 403 ## 1 646 KA 1 757 KA 1 867 SU 1 989 GR 1 1100 ## 1 1199 CR

i 94 ##	1 216 CR	1i 404 BL	647 ##	758 KA	1 869 KA	1i 990 GR	1101 KA	1i 1201 CR
i 95 CR	1i 219 CR	1i 405 CR	648 GU	1 759 KA	i 870 SU	1 991 GR	1 1105 ER	1 1203 GR
96 ##	1 221 CR	1 406 BL	649 KA	1 760 KA	871 SU	i 992 CR	1 1106 ##	1 1205 CR
1i 97 ##	1 224 KR	407 CR	1 650 KA	1i 762 KA	1i 872 KA	1i 993 GR	1107 ##	1 1206 CR
98 PL	1 225 KR	1 408 CR	1 652 ##	1 763 KA	1 873 KA	994 GR	1 1108 ER	1 1207 CR
99 CR	228 KA	409 ##	1i 654 KA	1i 765 GU	874 SU	1 995 GR	1i 1109 ER	
1 100 PL	1i 231 CR	1i 411 CR	i 656 KA	1 767 KA	1 876 ##	1 997 GR	1 1112 ##	
1 102 PL	1 232 CR	412 ##	1i 657 ##	1i 769 GU	1i 878 DI	1 998 ##	1 1113 ER	
i 104 CR	1 234 PL	1 415 PE	1 659 KA	1 774 PL	1 881 SU	1 999 GR	1 1114 ER	
i 106 CR	1 235 PL	i 417 ##	i 662 KA	1i 775 PL	1 885 KA	1i 1000 GR	1i 1115 ER	
1 109 PL	1 236 PL	1 418 PE	1 665 KA	i 776 PL	1 886 SU	i 1001 GR	1 1116 ##	
1 110 CR	1 237 PL	i 419 PE	1i 668 KA	1i 777 PL	1i 887 SU	i 1003 CR	1 1118 ER	

Group Guttural: 140 verses

i 6 KA	1 93 CR	216 CR	380 CR	i 671 KA	784 CR	i 901 ##	1033 CR	i 1127 KA
1i 17 KA	1 99 CR	i 217 ##	1 384 BL	1 672 KA	788 GU	912 SU	1034 CR	i 1128 ER
i 21 KA	1i 103 ##	1i 227 KA	1 387 CR	i 674 KA	i 789 GU	917 ##	1035 CR	i 1132 ER
26 CR	1 104 CR	i 233 CR	i 389 ##	697 KA	812 KA	944 SU	1041 CR	1137 ER
i 27 CR	108 PL	i 238 PL	415 PE	699 KA	820 KA	1 954 DI	1043 NE	i 1143 ER
1 29 ##	1 125 CR	243 PL	i 418 PE	i 711 KA	i 821 KA	i 956 KA	1 1058 CR	i 1163 ER
1 31 ##	1 134 KA	1 250 CR	424 BL	i 712 ##	1 834 DI	i 976 GR	1059 NE	i 1167 KA
48 ##	1i 144 CR	1i 325 CR	i 425 ##	722 KA	1 838 ##	1 977 GR	1i 1073 ##	i 1168 ##
60 CR	1i 149 CR	1 332 CR	i 435 BL	i 724 KA	1 851 SU	i 978 GR	1083 NE	i 1172 ##
i 65 ##	1 153 KA	1 337 BL	1i 454 PE	1 728 KA	1 852 SU	981 GR	1086 NE	1174 IE
i 69 KA	i 162 CR	i 338 BL	1 473 CR	1 731 KA	861 DI	1 1006 GR	1090 GR	1 1182 IE
1 73 PL	i 166 ##	348 CR	476 CR	1 737 KA	i 879 DI	1 1010 GR	1092 ##	1188 CR
74 CR	i 167 ##	1 353 BL	482 PE	751 KA	i 880 SU	1 1018 GR	1104 ER	
81 KA	1 183 CR	i 369 CR	620 CR	761 KA	894 SU	1 1022 GR	1110 KA	
86 CR	1 184 KA	i 372 ##	1 622 BL	i 768 GU	1i 896 ##	1i 1024 CR	1117 KA	
i 89 PL	1 187 CR	1 376 CR	i 635 KA	1 771 PL	i 900 SU	1027 CR	i 1120 ER	

Group Labial: 144 verses

i 14 KA	150 CR	335 BL	1 417 ##	i 650 KA	749 ##	1 861 DI	i 949 SU	1092 ##
i 20 KA	i 151 CR	i 336 BL	1i 437 PE	i 660 KA	i 751 KA	1i 864 SU	952 DI	i 1107 ##
1 24 KA	167 ##	i 344 CR	440 ##	667 KA	771 PL	i 883 DI	1 967 GR	i 1112 ##
25 KA	i 168 CR	1i 349 ##	1 442 BL	1 679 KA	i 772 PL	1i 906 DI	i 969 GR	1 1120 ER
i 31 ##	i 175 CR	365 BL	i 445 CR	680 KA	779 PL	i 907 SU	i 994 GR	i 1126 ER
84 ##	i 181 CR	376 CR	1i 449 BL	i 682 KA	783 CR	i 908 ##	1 1002 GR	1 1127 KA

95 CR	i	187 CR	i	378 BL	i	450 BL	i	698 KA	i	786 CR	i	911 SU	i	1005 CR	i	1136 ER
97 ##	i	189 CR	i	388 ##	i	459 PE	i	709 KA	i	787 CR	i	919 SU	i	1027 CR	i	1149 ER
1 98 PL	1i	199 ##	1i	389 ##	1i	460 ##	1i	716 KA	1i	792 PL	1i	920 DI	1i	1029 GR	1i	1151 ER
i 102 PL	i	209 CR	i	392 ##	i	475 PE	i	727 KA	i	805A KA	1i	922 ##	1i	1046 GR	1i	1169 KA
i 113 CR	i	220 PL	i	393 ##	i	477 PE	i	730 KA	i	823 DI	1i	923 SU	i	1047 CR	i	1173 IE
1 116 ##	1i	221 CR	1i	394 ##	1i	623 BL	1i	732 KA	1i	829 DI	1i	928 SU	1i	1050 NE	1i	1178 IE
117 ##	1i	230 CR	1i	399 ##	1i	638 KA	1i	736 KA	1i	831 DI	1i	934 ##	1i	1055 ##	1i	1184 IE
121 CR	1i	243 PL	1i	401 ##	1i	641 GU	1i	738 KA	1i	836 DI	1i	937 DI	1i	1061 GR	1i	1192 CR
1 136 ##	1i	331 CO	1i	402 CR	1i	642 GU	1i	742 KA	1i	855 KA	1i	939 KA	1i	1075 CR	1i	1195 ##
139 ##	1i	333 CR	1i	410 CR	1i	648 GU	1i	746 KA	1i	856 SU	1i	940 KA	1i	1078 NE	1i	1200 ##

Group Dental:

402

Verses

1i 2 KA	1i	119 PL	1i	186 PL	1i	375 BL	1i	481 ##	i	715 KA	1i	855 KA	1i	971 ##	1i	1087 CR
i 3 KA	i	120 ##	i	187 CR	i	377 BL	1i	482 PE	1i	716 KA	1i	857 SU	1i	973 GR	1i	1089 NE
1 4 KA	i	123 CR	i	194 CR	1i	378 BL	1i	484 BL	1i	718 KA	1i	858 SU	1i	974 CR	1i	1090 GR
5 KA	i	124 CR	i	196 CR	1i	379 BL	1i	485 PE	1i	726 GU	1i	860 DI	1i	977 GR	1i	1097 KA
1 6 KA	i	125 CR	1i	199 ##	1i	380 CR	1i	486 PE	1i	727 KA	1i	862 DI	1i	979 GR	1i	1098 KA
7 KA	1i	128 CR	1i	200 PL	1i	381 CR	1i	620 CR	1i	728 KA	1i	863 KA	1i	980 CR	1i	1103 ER
8 KA	1i	129 ##	1i	201 PL	1i	382 BL	1i	622 BL	1i	730 KA	1i	868 ##	1i	986 GR	1i	1104 ER
10 KA	1i	130 CR	1i	204 PL	1i	384 BL	1i	623 BL	1i	733 KA	1i	869 KA	1i	987 CR	1i	1105 ER
i 12 KA	1i	131 ##	1i	207 PL	1i	385 BL	1i	625 CR	1i	735 KA	1i	875 SU	1i	989 GR	1i	1107 ##
1 14 KA	1i	132 ##	1i	211 PL	1i	387 CR	1i	630 KA	1i	736 KA	1i	877 DI	1i	995 GR	1i	1108 ER
15 KA	i	133 CR	1i	216 CR	1i	391 CR	1i	631 CO	1i	739 KA	1i	882 SU	1i	996 GR	1i	1110 KA
17 KA	i	136 ##	1i	217 ##	1i	396 ##	1i	634 KA	1i	740 KA	1i	884 DI	1i	1003 CR	1i	1111 KA
19 KA	i	141 CR	1i	222 ##	1i	397 CR	1i	638 KA	1i	741 KA	1i	887 SU	1i	1005 CR	1i	1116 ##
22 CR	1i	142 CR	1i	223 KR	1i	398 BL	1i	642 GU	1i	742 KA	1i	889 DI	1i	1006 GR	1i	1125 ##
1 33 CR	1i	143 ##	1i	224 KR	1i	399 ##	1i	644 KA	1i	743 KA	1i	890 SU	1i	1007 GR	1i	1126 ER
1i 35 CR	1i	144 CR	1i	226 KR	1i	400 ##	1i	645 KA	1i	745 KA	1i	891 KA	1i	1008 ##	1i	1131 KA
i 36 CR	1i	147 KA	1i	227 KA	1i	402 CR	1i	647 ##	1i	746 KA	1i	896 ##	1i	1013 GR	1i	1134 ER
38 CR	1i	148 KA	1i	228 KA	1i	403 ##	1i	648 GU	1i	747 KA	1i	897 DI	1i	1014 GR	1i	1135 KA
1 39 KA	i	149 CR	1i	229 CR	1i	407 CR	1i	649 KA	1i	748 GU	1i	902 ##	1i	1015 GR	1i	1139 ER
i 44 ##	i	150 CR	1i	230 CR	1i	413 BL	1i	650 KA	1i	754 KA	1i	905 ##	1i	1020 GR	1i	1141 KA
45 KA	1i	151 CR	1i	232 CR	1i	414 ##	1i	651 ##	1i	755 KA	1i	907 SU	1i	1028 GR	1i	1150 KA
i 47 KA	1i	152 CR	1i	242 PL	1i	416 PE	1i	653 KA	1i	764 GU	1i	908 ##	1i	1036 GR	1i	1152 KA
1i 48 ##	i	153 KA	1i	246 CR	1i	419 PE	1i	655 KA	1i	774 PL	1i	914 SU	1i	1037 CR	1i	1156 KA
49 KA	i	154 KA	1i	248 CR	1i	422 CR	1i	659 KA	1i	776 PL	1i	917 ##	1i	1038 GR	1i	1157 ##
1 50 KA	1i	155 CR	1i	250 CR	1i	424 BL	1i	664 GU	1i	780 PL	1i	919 SU	1i	1041 CR	1i	1158 KA
52 CR	i	156 ##	1i	252 CR	1i	426 ##	1i	666 KA	1i	794 GU	1i	923 SU	1i	1043 NE	1i	1161 ER
54 CR	1i	160 CR	1i	326 CR	1i	429 PE	1i	668 KA	1i	797 PL	1i	925 SU	1i	1044 GR	1i	1169 KA
55 CR	i	163 KA	1i	329 CO	1i	433 PE	1i	674 KA	1i	798 PL	1i	935 ##	1i	1047 CR	1i	1170 KA
57 KA	i	165 KA	1i	331 CO	1i	436 BL	1i	677 KA	1i	805A KA	1i	936 KA	1i	1049 GR	1i	1172 ##

i 61 CR	166 ##	333 CR	439 CR	i 678 KA	1 810 KA	937 DI	1051 NE	i 1175 IE
1 63 KA	167 ##	i 334 CR	1i 448 CR	i 681 KA	811 KA	1 941 DI	1052 ##	1176 CR
64 CR	168 CR	1i 335 BL	1i 453 CR	683 KA	813 KA	i 942 KA	i 1055 ##	1180 IE
i 68 KA	169 PL	338 BL	454 PE	1 684 GU	821 KA	i 945 SU	i 1058 CR	1i 1181 IE
76 PL	170 KA	340 BL	i 455 PE	686 KA	1 826 KA	1 946 SU	1i 1060 GR	1182 IE
1 86 CR	171 CR	341 BL	456 CR	1 688 KA	827 ##	i 947 SU	1064 CR	1185 CR
89 PL	172 KA	348 CR	460 ##	691 KA	830 DI	1 949 SU	1065 CR	1i 1186 IE
i 90 PL	173 CR	349 ##	i 462 ##	693 KA	832 KA	1 950 SU	i 1067 NE	1 1193 CR
91 PL	174 KA	351 CR	466 CR	694 KA	1 842 KA	951 DI	1070 CR	1194 CR
93 CR	175 CR	1 352 BL	467 PE	i 697 KA	843 KA	i 952 DI	i 1076 ##	1 1196 ##
94 ##	176 KA	353 BL	470 PE	700 GU	844 DI	954 DI	1077 NE	1197 ##
97 ##	178 KA	i 354 BL	i 471 PE	i 704 ##	845 KA	958 KA	1079 NE	1204 CR
105 CR	179 CR	i 356 ##	1 472 CR	1 706 ##	1 847 ##	960 GR	i 1081 ##	1206 CR
106 CR	180 ##	i 364 CR	475 PE	1 708 KA	i 848 ##	961 GR	i 1082 NE	
1 107 PL	181 CR	1 371 CR	478 CR	712 ##	849 KA	i 964 GR	1084 CR	
1 115 CR	183 CR	374 ##	1i 480 CR	i 714 ##	851 SU	1 970 CR	i 1085 CR	

Group Liquid: 116 verses

i 8 KA	i 91 PL	i 177 CR	359 CR	444 ##	703 KA	833 ##	i 942 KA	i 1052 ##
1 10 KA	i 93 CR	187 CR	364 CR	445 CR	1 707 KA	834 DI	i 966 CR	i 1053 CR
1 12 KA	100 PL	195 CR	1 366 CR	i 467 PE	1 712 ##	1i 845 KA	971 ##	1063 CR
1i 22 CR	1 101 CR	1 202 CR	370 ##	i 468 PE	747 KA	1 870 SU	975 GR	1 1070 CR
23 ##	104 CR	1 208 CR	i 376 CR	i 472 CR	i 766 ##	880 SU	i 991 GR	i 1071 CR
35 CR	i 107 PL	215 ##	380 CR	i 484 BL	789 GU	890 SU	993 GR	1i 1079 NE
i 42 CR	1i 111 ##	i 222 ##	381 CR	622 BL	i 790 ##	i 891 KA	1000 GR	1096 CR
50 KA	i 119 PL	i 226 KR	1i 396 ##	1 637 CD	806 KA	902 ##	1006 GR	1 1102 ER
54 CR	127 ##	234 PL	400 ##	1 651 ##	i 810 KA	903 ##	i 1008 ##	i 1118 ER
i 58 ##	1 129 ##	241 PL	412 ##	652 ##	819 KA	914 SU	1009 ##	1 1146 ER
67 KA	i 142 CR	251 ##	1 413 BL	1 653 KA	i 822 KA	i 924 ##	i 1010 GR	i 1185 CR
1i 75 ##	144 CR	337 BL	422 CR	665 KA	825 DI	934 ##	1 1013 GR	i 1202 GR
1 90 PL	165 KA	347 CR	i 432 CR	1i 685 KA	828 DI	935 ##	1038 GR	

Group Aspired: 37 verses

i 9 KA	164 CR	1 341 BL	i 438 BL	i 734 ##	i 854 KA	1046 GR	i 1193 CR
81 KA	1i 192 ##	i 347 CR	1 452 CR	i 782 CR	900 SU	i 1091 ##	i 1197 ##
i 92 PL	i 239 PL	i 352 BL	630 KA	i 788 GU	901 ##	1116 ##	
1i 96 ##	i 244 PL	i 380 CR	1 632 CD	i 843 KA	1025 GR	1171 IE	
i 143 ##	1 247 CR	405 CR	685 KA	1i 849 KA	i 1042 ##	1i 1188 CR	

Group Sibillant:

26 verses

1 25 KA	56 KA	1 160 CR	390 ##	1 624 CR	788 GU	1 970 CR	1085 CR	11 1154 KA
1 46 KA	82 ##	178 KA	437 PE	646 KA	1 875 SU	1016 GR	11 1101 KA	1189 CR
1 49 KA	126 CR	1 370 ##	1 444 ##	1 720 KA	1 889 DI	1 1023 CR	1 1131 KA	

APPENDIX B

'EURIPIDES' ON STAGE -- RAW DATA

Verses: 23
 Dict words: 130
 Phon words: 112
 Letters: 616

'Eur'

Letter: A												
i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F a' *
14	23		6			24	15			12	6	15
11	2		7			1	6			13	7	6
			7								7	3
			2								2	1
			3								2	
											1	
Tot	11	2	39			1	15			13	40	15
% 16.18	2.94		57.35			1.47	22.06			19.12	58.82	22.06
											10	3
											14.71	4.41
												1.47

68

Letter: B												
i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F a' *
24			20							24	20	
1			5							1	5	
Tot	1		5							1	5	
% 16.67			83.33							16.67	83.33	

6

Letter: G												
i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F a' *
23			22							23	22	
2			3							2	3	
Tot	2		3							2	3	
% 40.00			60.00							40.00	60.00	

5

Letter: D												
i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F a' *
17			19							14	17	
8			5							11	6	
Tot			1								2	

4

Tot 8 3 7 3 21
% 38.10 14.29 33.33 14.29 52.38 47.62 4.76 19.05

Letter: E

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
23			4				19			23	4	19					
2			12				6			2	12	6					
			6								6						
			1								1						
			2								2						
Tot	2		35							2	35	6					
%	4.65		81.40				13.75			4.65	81.40	13.95					

Letter: Z

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
			23								23						
			2								2						
Tot	2		2								2						
%			100.0								100.0						

Letter: H

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
24			12				17			24	12	19					
1			10				4			1	10	6				2	1
			2								2						
			1								1						
Tot	1		17							1	17	6				2	1
%	4.17		70.83				25.00			4.17	70.83	25.00				8.33	4.17

Letter: Q

i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir
24			19							24	16						
1			5							1	7		24				
			1								2		1				
Tot	1		7							1	11						
%	8.33		58.33							8.33	91.67						

Letter: I	i	*i	i'	m	'm	m'	*m	a	*f	'f	I	M	F	a'	*	1	r	ir	
	22			11				10			22	11	10						
O:	3			3				13			3	3	13				4		1
1:				8				2				8	2						
2:				2								2							
3:				1								1							
4:				29				17			3	29	17				4	1	49
Tot	3			59.18				34.69			6.12	59.18	34.69				8.16	2.04	
%	6.12																		

Letter: K	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	
	21			15							21	15							
O:	4			9							4	9							
1:				1								1							
3:				12							4	12							16
Tot	4			75.00							25.00	75.00				6.25			
%	25.00																		

Letter: L	i	*i	i'	m	'm	m'	*m	a	*f	'f	I	M	F	a'	*	1	r	ir	
	17			7							17	7							
O:	7			12							7	11							3
1:	1			3							1	2							
3:				3								3							
4:												2							
Tot	9			27							9	32				1		3	41
%	21.95			65.85							21.95	78.05				2.44		7.32	

Letter: M	i	*i	i'	m	'm	m'	*m	:	*f	'f	I	M	F	a'	*	1	r	ir	
	18			16							18	16							
O:	7			9							6	9							1
1:				1							1								
2:												9							17
Tot	7			9							8	9				1		1	
%	41.18			52.94							47.06	52.94				5.88		5.88	

Letter: N									
*i	i	i'	m	'm	m'	*m	f	*f	'f
24	24	9	9	24	9	11	11	24	9
1	1	15	15	1	1	1	1	1	9
2	2	1	1	1	1	1	1	1	1
3	3	1	1	1	1	1	1	1	1
4	4	1	1	1	1	1	1	1	1
Tot	1	18	18	1	1	25	25	1	9
%	2.27	40.91	40.91	2.27	2.27	56.82	56.82	20.45	20.45

44

Letter: X									
*i	i	i'	m	'm	m'	*m	-	*f	'f
24	24	24	24	24	24	24	24	24	24
1	1	1	1	1	1	1	1	1	1
Tot	1	1	1	1	1	1	1	1	1
%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

1

Letter: O									
*i	i	i'	m	'm	m'	*m	f	*f	'f
23	23	7	7	23	7	23	23	23	23
2	2	5	5	2	2	2	2	2	2
1	1	4	4	1	1	1	1	1	1
3	3	3	3	3	3	3	3	3	3
4	4	4	4	4	4	4	4	4	4
5	5	1	1	1	1	1	1	1	1
6	6	1	1	1	1	1	1	1	1
Tot	2	49	49	6	6	49	49	2	2
%	3.51	85.96	85.96	10.53	10.53	85.96	85.96	3.51	3.51

57

Letter: P									
*i	i	i'	m	'm	m'	*m	f	*f	'f
17	17	16	16	24	24	24	24	24	24
7	7	7	7	1	1	1	1	1	1
2	2	2	2	2	2	2	2	2	2
3	3	1	1	1	1	1	1	1	1
Tot	10	11	11	1	1	12	12	1	1
%	45.45	50.00	50.00	4.55	4.55	54.55	54.55	4.55	4.55

22

9.09

Letter: R	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	21
O:		23		14				22			23	14	22						2
1:		2		7				1			2	7	3						2
2:				3								3							
3:				1								1							
Tot		2		16							2	16	3						2
%		9.52		76.19				14.29			9.52	76.19	14.29						9.52

Letter: S	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	37
O:	20			15				11			20	15	11						3
1:	5			9				1			5	9	8				6		3
2:				1								1	5						
3:													1						
Tot	5			11				21			5	11	21				6		3
%	13.51			29.73				56.76			13.51	29.73	56.76				16.22		8.11

Letter: T	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	46
O:	10			10							10	10							2
1:	10			7							10	7				5			
2:	3			7							3	7							
3:	2			1							2	1							
Tot	22			24							22	24				5			2
%	47.83			52.17							47.83	52.17				10.87			4.35

Letter: U	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	32
O:		24		7				1			24	7	17						
1:		1		16				6			1	16	6						
2:				2								2	1						
3:													1						
Tot		1		20				11			1	20	11						
%		3.13		62.50				34.38			3.13	62.50	34.38						

Letter:	i	i'	m	'm	m'	*m	Δ	*f	'f	I	M	F	a'	*	I	r	ir
O:	20		20							20	20						
i:	5		5							5	5				1		2
Tot	5		5							5	5				1		2
% 50.00	50.00		50.00							50.00	50.00				10.00		20.00

Letter:	C	i	i'	m	'm	m'	*m	-	*f	'f	I	M	F	a'	*	I	r	ir
O:	23		17			24					23	16		24				
i:	2		8			1					2	9		1				1
Tot	2		8			1					2	9		1				1
% 18.18	72.73		72.73			9.09					18.18	81.82		9.09				9.09

Letter:	Y	i	i'	m	'm	m'	*m		*f	'f	I	M	F	a'	*	I	r	ir
Tot																		0

Letter:	W	i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	22		9					22			22	9	22			1		
i:	3		11					3			3	11	3			2		
2:			2									2						
3:			2									2						
4:			1									1						
Tot	3		25								3	25	3			2		
% 9.68	80.65		80.65					9.68			9.68	80.65	9.68			6.45		31

Group:	Vowel	i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	I	r	ir
O:	6		21				24		24		5					1		
1:	16		1				1		1		14					14	10	5
2:	3		3								4							
3:			2								1							
4:			1								1							
5:			1								1							
6:			1								1							
7:			3									3						

Group: Liquid

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	
O:	11	23	24			20		10			9		10						
1:	11	2	1	4		5		6			12	4	6			2	9	6	
2:	3			8							4	5	6						
3:				5								8	2						
4:				5								5	1						
5:				3								1							
6:												2							
Tot	17	2	1	70		5		29			20	75	28			2	9	6	123
%	13.92	1.63	0.81	56.91		4.07		22.76			16.26	60.98	22.76			1.63	7.32	4.88	

Group: Aspirated

	i	*i	i'	m	'm	m'	*m	a	*a	'a	I	M	F	a'	*	1	r	ir	
O:	17			8	24	21					17	6		23					
1:	8			14	1	4					8	14		2		1		3	
2:				3								4							
3:												1							
Tot	8			20	1	4					8	25		2		1		3	33
%	24.24			60.61	3.03	12.12					24.24	75.76		6.06		3.03		9.09	

Group: Sibilant

	i	*i	i'	m	'm	m'	*m	f	*f	'f	I	M	F	a'	*	1	r	ir	
O:	20			13				11			20	13	11						
1:	5			10							5	10	8				6	3	
2:				2								2	5						
3:													1						
Tot	5			14				21			5	14	21				6	3	40
%	12.50			35.00				52.50			12.50	35.00	52.50				15.00	7.50	

Letter A:	0	verses
Letter B:	0	verses
Letter G:	0	verses
Letter D:	0	verses
Letter E:	0	verses
Letter Z:	0	verses
Letter H:	0	verses
Letter Q:	0	verses
Letter I:	0	verses
Letter K:	0	verses
Letter L:	1	verse
449 EU		
Letter M:	1	verse
470 EU		
Letter N:	0	verses

Letter X:	0	verses			
Letter O:	1	verse			
i 418 EU					
Letter P:	1	verse			
ii 423 EU					
Letter R:	0	verses			
Letter S:	0	verses			
Letter T:	5	verses			
418 EU	421 ##	424 EU	454 EU	464 EU	
Letter U:	0	verses			
Letter F:	0	verses			
Letter C:	0	verses			
Letter Y:	0	verses			
Letter W:	0	verses			
Group Vowel:	6	verses			
i 418 EU	ii 419 EU	ii 427 EU	i 432 EU	449 EU	i 479 EU

Group Outtural: 0 verses

Group Labial: 1 verse

11 423 EU

Group Dental: 10 verses

1 418 EU 424 EU 432 EU 1 454 EU 1 464 EU
 1 421 ## 426 EU 433 EU 1 460 EU 1 470 EU

Group Liquid: 4 verses

445 EU 449 EU 1 458 ## 470 EU

Group Aspirated: 0 verses

Group Sibillant: 0 verses

五

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 84

| | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|------|-------|
| O: | 190 | 228 | 182 | 233 | 182 | 180 | 2 | 20 |
| 1: | 43 | 10 | 44 | 5 | 49 | 44 | | |
| 2: | 5 | | 10 | | 7 | 11 | | |
| 3: | | | 2 | | | 3 | | |
| Tot | 53 | 10 | 70 | 5 | 63 | 75 | 2 | 20 |
| % | 38.41 | 7.25 | 50.72 | 3.62 | 45.65 | 54.35 | 1.45 | 14.49 |

138

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| Letter: E | i | *i | i' | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' * | i | r | ir |
| O: | 149 | 228 | | 57 | | | 237 | 175 | | | 142 | 57 | 175 | | | | |
| 1: | 73 | 10 | | 75 | | | 1 | 57 | | | 77 | 74 | 57 | | 32 | 15 | 26 |
| 2: | 14 | | | 72 | | | | 6 | | | 17 | 73 | 6 | | | | |
| 3: | 2 | | | 20 | | | | | | | 2 | 20 | | | | | |
| 4: | | | | 13 | | | | | | | | 13 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 107 | 10 | | 337 | | | 1 | 64 | | | 117 | 338 | 69 | | 32 | 15 | 26 |
| % | 20.42 | 1.91 | | 64.31 | | | 0.19 | 13.17 | | | 22.33 | 64.50 | 13.17 | | 6.11 | 2.86 | 4.96 |

524

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|-----|---|----|----|-------|-------|---|------|---|------|----|
| Letter: Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
| O: | 235 | | | 222 | | | 237 | | | | 235 | 221 | | | | | |
| 1: | 3 | | | 16 | | | | | | | 3 | 16 | | | | 1 | |
| 2: | | | | | | 1 | | | | | | 1 | | | | | |
| Tot | 3 | | | 16 | | 2 | | | | | 3 | 18 | | | | 1 | |
| % | 14.29 | | | 76.19 | | 9.52 | | | | | 14.29 | 85.71 | | | | 4.76 | |

21

| | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| Letter: H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
| O: | 229 | 226 | | 141 | | | 236 | 197 | | | 217 | 140 | 197 | | | | |
| 1: | 9 | 11 | | 72 | | | 2 | 37 | | | 20 | 73 | 37 | | 9 | 10 | 2 |
| 2: | | 1 | | 22 | | | | 4 | | | 1 | 21 | 4 | | | | |
| 3: | | | | 3 | | | | | | | | 4 | | | | | |
| Tot | 9 | 13 | | 125 | | | 2 | 45 | | | 22 | 127 | 45 | | 9 | 10 | 2 |
| % | 4.64 | 6.70 | | 64.43 | | | 1.03 | 23.20 | | | 11.34 | 65.46 | 23.20 | | 4.64 | 5.15 | 1.03 |

194

| | | | | | | | | | | | | | | | | | |
|-----------|-----|----|----|-----|----|----|-----|---|----|----|-----|-----|---|------|---|---|----|
| Letter: Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
| O: | 217 | | | 184 | | | 230 | | | | 217 | 179 | | | | | |

233

| | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|------|
| 1: | 21 | 45 | 8 | 21 | 47 | 5 | 3 | 6 |
| 2: | | 9 | | | 12 | | | |
| Tot | 21 | 63 | 8 | 21 | 71 | 5 | 3 | 6 |
| % | 22.83 | 68.48 | 9.70 | 22.83 | 77.17 | 5.43 | 3.26 | 6.52 |

| | | | | | | | | | | | | | | | | | |
|-----------|------|------|-------|----|----|------|------|-------|----|----|------|-------|-------|-----|------|------|------|
| Letter: I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 0: | 235 | 235 | | 52 | | 233 | 236 | 114 | | | 232 | 50 | 116 | | | | |
| 1: | 3 | 3 | | 87 | | 5 | 2 | 35 | | | 6 | 87 | 85 | | 2 | 39 | 4 |
| 2: | | | | 61 | | | | 30 | | | | 61 | 30 | | | | |
| 3: | | | | 26 | | | | 6 | | | | 27 | 6 | | | | |
| 4: | | | | 10 | | | | | | | | 11 | 1 | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 3 | 3 | 337 | | | 5 | 2 | 147 | | | 6 | 344 | 167 | | 2 | 39 | 4 |
| % | 0.58 | 0.58 | 65.18 | | | 0.97 | 0.39 | 32.30 | | | 1.16 | 66.54 | 32.30 | | 0.39 | 7.54 | 0.77 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|-------|---|----|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| Letter: K | k | *k | k' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 0: | 166 | | 154 | | | 236 | | 772 | | | 166 | 153 | 232 | | | | |
| 1: | 66 | | 67 | | | 2 | | 4 | | | 66 | 67 | 6 | | 19 | | 19 |
| 2: | 6 | | 11 | | | | | | | | 6 | 12 | | | | | |
| 3: | | | 6 | | | | | | | | | 6 | | | | | |
| Tot | 78 | | 107 | | | 2 | | | | | 78 | 109 | 6 | | 19 | | 19 |
| % | 40.41 | | 55.44 | | | 1.04 | | 3.11 | | | 40.41 | 56.48 | 3.11 | | 9.84 | | 9.84 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|-------|---|----|-------|----|---|----|----|-------|-------|---|-----|------|---|------|
| Letter: L | l | *l | l' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 0: | 208 | | 145 | | | 221 | | | | | 208 | 145 | | | | | |
| 1: | 30 | | 72 | | | 17 | | | | | 30 | 59 | | | 7 | | 14 |
| 2: | | | 17 | | | | | | | | | 27 | 6 | | | | |
| 3: | | | 3 | | | | | | | | | 6 | | | | | |
| 4: | | | 1 | | | | | | | | | | | | | | |
| 5: | | | | | | | | | | | | 1 | | | | | |
| Tot | 30 | | 119 | | | 17 | | | | | 30 | 136 | | | 7 | | 14 |
| % | 18.07 | | 71.69 | | | 10.24 | | | | | 18.07 | 81.93 | | | 4.22 | | 8.43 |

Tot 29 28 411 6 30 57 417 20 26 7 6 494
 % 5.87 5.67 83.20 1.21 4.05 11.54 84.41 4.05 5.26 1.42 1.21

Letter: P i *i i' m 'm m' *m f *f 'f I M F a' * 1 r ir
 152 173 237 236 1 2 103 87 19 32
 71 49 1 2 71 170 19 32
 13 13 13 13 13 52 19 32
 2 3 2 3 2 13 13 32
 Tot 103 84 1 2 103 87 19 32
 % 54.21 44.21 0.53 1.05 54.21 45.79 10.00 16.84 190

Letter: R i *i i' m 'm m' *m r *f 'f I M F a' * 1 r ir
 102 102 231 231 213 98 213
 81 81 23 84 23 1
 42 42 3 42 2 2
 11 11 11 11 11 11
 2 2 2 2 2 2
 Tot 206 7 213 27 213 98 213 1
 % 85.83 2.92 88.75 11.25 88.75 11.25 0.42 240

Letter: S i *i i' m 'm m' *m f *f 'f I M F a' * 1 r ir
 179 128 236 236 109 177 125 109 1 1 r ir
 53 82 2 2 73 55 84 73 14 56 17
 6 25 2 2 37 6 26 37 14 17
 3 3 3 3 14 3 14 3 14 17
 4 4 4 4 1 1 1 1 1 17
 Tot 65 141 2 2 214 67 145 209 14 56 17
 % 15.44 0.48 33.49 0.48 0.48 15.91 34.44 49.64 3.33 13.30 4.04 421

Letter: T i *i i' m 'm m' *m f *f 'f I M F a' * 1 r ir
 123 106 223 223 123 123 99 99 1 1 r ir
 86 88 14 14 86 86 90 90 30 27
 Tot 123 106 223 223 123 123 99 99 1 1 r ir
 % 15.44 0.48 33.49 0.48 0.48 15.91 34.44 49.64 3.33 13.30 4.04 421

| Leg. | i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | I | r | ir |
|-------|------|----|-------|------|------|-------|---|----|----|-------|-------|-------|------|------|------|------|
| 221 | 225 | | 146 | 237 | 234 | 198 | | | | 213 | 141 | 198 | | 1 | | |
| 17 | c | | 70 | 1 | 4 | 30 | | | | 24 | 75 | 30 | | 10 | 14 | 2 |
| 2 | | | 20 | | | 10 | | | | 1 | 20 | 10 | | | | |
| 3 | | | 1 | | | | | | | 1 | 1 | | | | | |
| 4 | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 9 | | 117 | 1 | 4 | 50 | | | | 26 | 122 | 50 | | 10 | 14 | 2 |
| a. 57 | 4.55 | | 59.09 | 0.51 | 2.02 | 25.25 | | | | 13.13 | 61.62 | 25.25 | | 5.05 | 7.07 | 1.01 |
| 198 | | | | | | | | | | | | | | | | |

| Group: Vowel | i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | I | r | ir |
|--------------|------|----|-------|------|------|-------|---|----|----|-------|-------|-------|------|------|------|------|
| 0: | 80 | | 1 | 231 | 218 | 27 | | | | 59 | 8 | 29 | | 1 | | |
| 1: | 96 | | 8 | 7 | 19 | 71 | | | | 83 | 10 | 71 | | 112 | 116 | 57 |
| 2: | 46 | | 9 | | 1 | 60 | | | | 57 | 10 | 60 | | | | |
| 3: | | | 11 | | | 41 | | | | 34 | 8 | 41 | | | | |
| 4: | | | 15 | | | 29 | | | | 4 | 17 | 29 | | | | |
| 5: | | | 14 | | | 2 | | | | 1 | 13 | 2 | | | | |
| 6: | | | 19 | | | | | | | | 20 | | | | | |
| 7: | | | 15 | | | | | | | | 15 | | | | | |
| 8: | | | 16 | | | | | | | | 13 | | | | | |
| 9: | | | 26 | | | | | | | | 29 | | | | | |
| 10: | | | 32 | | | | | | | | 30 | | | | | |
| 11: | | | 28 | | | | | | | | 25 | | | | | |
| 12: | | | 21 | | | | | | | | 25 | | | | | |
| 13: | | | 18 | | | | | | | | 18 | | | | | |
| 14: | | | 4 | | | | | | | | 6 | | | | | |
| 15: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 51 | | 1955 | 7 | 21 | 472 | | | | 320 | 1983 | 472 | | 112 | 116 | 57 |
| % | 2.92 | | 70.45 | 0.25 | 0.76 | 17.01 | | | | 11.53 | 71.46 | 17.01 | | 4.04 | 4.18 | 2.05 |
| 2775 | | | | | | | | | | | | | | | | |

| Group: Guttural | i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------------|-----|----|-----|----|----|----|---|----|----|-----|-----|-----|------|----|---|----|
| 0: | 134 | | 121 | | | | | | | 130 | 120 | 232 | | 1 | | |
| 1: | 79 | | 78 | | | | | | | 82 | 78 | 6 | | 24 | | 29 |
| 2: | 25 | | 27 | | | | | | | 25 | 28 | | | | | |

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' * | 1 | r | ir | |
|-----|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|------|-----|
| 0: | 183 | | | 140 | | 228 | | 2.15 | | | 183 | 135 | 235 | 232 | 1 | | | 208 |
| 1: | 47 | | | 69 | | 10 | | - | | | 47 | 72 | 3 | 6 | 14 | | 19 | |
| 2: | 7 | | | 25 | | | | | | | 7 | 24 | | | | | | |
| 3: | 1 | | | 4 | | | | | | | 1 | 7 | | | | | | |
| Tot | 64 | | | 131 | | 10 | | | | | 64 | 141 | 3 | 6 | 14 | | 19 | |
| % | 30.77 | | | 62.98 | | 4.81 | | 1.44 | | | 30.77 | 67.79 | 1.44 | 2.88 | 6.73 | | 9.13 | |

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' * | 1 | r | ir | |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|-----|
| 0: | 171 | | 236 | 109 | 235 | 235 | | 109 | | | 169 | 106 | 109 | | | | | 476 |
| 1: | 57 | | 2 | 84 | 3 | 2 | | 73 | | | 59 | 83 | 73 | | 15 | 57 | 20 | |
| 2: | 10 | | | 38 | | 1 | | 37 | | | 10 | 42 | 37 | | | | | |
| 3: | | | | 7 | | | | 14 | | | | 7 | 14 | | | | | |
| 4: | | | | | | | | = | | | | | 5 | | | | | |
| Tot | 77 | | 2 | 181 | 3 | 4 | | 209 | | | 79 | 188 | 209 | | 15 | 57 | 20 | |
| % | 15.18 | | 0.42 | 38.03 | 0.63 | 0.84 | | 43.91 | | | 16.60 | 39.50 | 43.91 | | 3.15 | 11.97 | 4.20 | |

| | | | | | | | | | |
|-----------|----------|---------|-----------|------------|-----------|-----------|-----------|---------|--|
| Letter L: | 0 | verses | | | | | | | |
| Letter M: | 6 | verses | | | | | | | |
| 75 EU | 83 EU | 101 EU | 927 EU | 1162 EU | 1167 EU | | | | |
| Letter N: | 0 | verses | | | | | | | |
| Letter X: | 0 | verses | | | | | | | |
| Letter O: | 9 | verses | | | | | | | |
| 11 7 ## | 29 EU | 1 32 EU | 11 96 ## | 251 EU | 1 1037 EU | 1106 EU | 1 1165 EU | 1166 EU | |
| Letter P: | 15 | verses | | | | | | | |
| 11 22 ## | 1 190 EU | 231 ## | 11 874 ## | 11 1086 ## | 1 1101 EU | 1 1161 EU | 1183 ## | | |
| 11 38 EU | 1 211 ## | 244 EU | 1056 EU | 11 1093 ## | 1 1132 EU | 1177 EU | | | |
| Letter R: | 0 | verses | | | | | | | |
| Letter S: | 6 | verses | | | | | | | |
| 186 EU | 230 EU | 1062 EU | 1130 EU | 1172 EU | 1186 EU | | | | |
| Letter T: | 29 | verses | | | | | | | |
| 13 ## | 88 EU | 267 EU | 885 EU | 919 EU | 1105 EU | 1 1182 EU | 1208 EU | | |
| 26 ## | 208 ## | 274 EU | 889 EU | 1060 EU | 1128 EU | 1196 ## | | | |
| 71 EU | 221 EU | 277 EU | 904 EU | 1062 EU | 1163 EU | 1205 EU | | | |
| 81 EU | 227 EU | 871 EU | 905 EU | 1100 EU | 1181 EU | 1206 EU | | | |
| Letter U: | 0 | verses | | | | | | | |
| Letter F: | 2 | verses | | | | | | | |
| 232 EU | | 1015 EU | | | | | | | |

○
●
●
●
●

—

非非
口口

𠂇
 𠂈
 𠂉
 𠂊
 𠂋
 𠂌
 ○
 𠂍
 𠂎
 𠂏
 𠂐
 𠂑
 𠂒

[illegible]

2007.

| Group | Vowel: | 96 | verses | | | | | |
|-------|--------|---------|----------|----------|-----------|-----------|-----------|-----------|
| 1 | 5 EU | 1 33 ## | 1 190 EU | 1 244 EU | 896 EU | 1 1019 EU | 1121 EU | 1 1178 EU |
| 1 | 7 ## | 1 36 EU | 1 192 EU | 247 EU | 902 EU | 1 1020 EU | 1122 EU | 1181 EU |
| 1 | 8 ## | 1 37 EU | 1 202 EU | 1 249 EU | 904 EU | 1 1057 EU | 1 1129 EU | 1 1186 EU |
| 1 | 11 EU | 1 64 EU | 1 209 EU | 1 250 EU | 1 905 EU | 1 1059 EU | 1131 EU | 1189 EU |
| 1 | 12 ## | 1 70 ## | 1 213 EU | 1 251 EU | 1 907 EU | 1 1060 EU | 1 1162 EU | 1 1198 ## |
| 1 | 14 EU | 1 77 EU | 1 218 EU | 1 266 EU | 1 909 EU | 1 1098 EU | 1 1165 EU | 1 1202 EU |
| 1 | 17 EU | 1 82 EU | 1 227 EU | 1 272 EU | 1 911 EU | 1 1106 EU | 1 1166 EU | 1203 EU |
| 1 | 18 EU | 1 84 ## | 1 233 EU | 1 274 EU | 1 918 EU | 1 1110 EU | 1 1168 EU | 1 1204 EU |
| 1 | 29 EU | 1 85 EU | 1 236 EU | 1 277 EU | 1 926 EU | 1 1113 EU | 1 1169 EU | |
| 1 | 31 ## | 1 89 ## | 1 238 EU | 1 878 ## | 1 927 EU | 1 1117 EU | 1 1172 EU | |
| 1 | 32 EU | 1 95 ## | 1 239 EU | 1 881 EU | 1 1016 EU | 1 1118 ## | 1 1177 EU | |

[illegible]

| Group | Label: | 19 | verses | | | |
|-------|----------|----|--------|---------|--------|---------|
| | 1 15 EU | 11 | 38 EU | 1 | 190 EU | |
| | 11 22 ## | 1 | 173 EU | 1 | 211 ## | |
| | 1 25 ## | 1 | 177 EU | 231 | ## | |
| | | | | 1056 EU | 1 | 1101 EU |
| | | | | 11 | 874 ## | |
| | | | | 244 EU | 11 | 1086 ## |
| | | | | | | 1132 EU |
| | | | | | | 1161 EU |
| | | | | | | 1177 EU |
| | | | | | | 1183 ## |

Front Desk
5555 Hwy 101
San Francisco, CA 94133

| | | | | | | | | |
|---------|----------|-----------|----------|----------|------------|-----------|------------|-----------|
| i 13 ## | i 65 EU | 185 EU | 238 EU | 1 971 EU | 1056 EU | 1115 EU | i 1169 EU | 1 1196 ## |
| i 14 EU | 11 70 ## | 1 202 EU | 259 EU | i 885 EU | 1060 EU | 1117 EU | 1175 EU | 1202 EU |
| i 18 EU | i 71 EU | 11 208 ## | 1 267 EU | 1 889 EU | 1062 EU | 1 1121 EU | i 1181 EU | 1204 EU |
| 25 ## | 1 81 EU | 11 216 ## | i 272 EU | 1 904 EU | 1 1099 EU | i 1125 ## | 1182 EU | i 1205 EU |
| i 26 ## | i 88 EU | i 221 EU | 274 EU | 905 EU | 11 1100 EU | 1128 EU | 1186 EU | 1206 EU |
| i 64 EU | i 90 EU | 1 227 EU | 277 EU | 1 919 EU | 1105 EU | i 1163 EU | 11 1195 ## | i 1208 EU |

Group Liquid: 13 verses

| | | | | | | |
|-------|----------|-----------|------------|-----------|-----------|-----------|
| 75 EU | 1 181 EU | i 927 EU | 11 1096 ## | 1 1125 ## | i 1167 EU | i 1203 EU |
| 83 EU | 1 187 EU | i 1064 EU | 1121 EU | i 1162 EU | i 1189 EU | |

Group Aspirated: 8 verses

| | | | | | | | |
|----------|--------|-----------|----------|------------|-----------|-----------|-----------|
| 11 11 EU | 233 EU | 11 263 ## | i 278 EU | 11 1015 EU | 1 1056 EU | 1 1115 EU | 1 1181 EU |
|----------|--------|-----------|----------|------------|-----------|-----------|-----------|

Group Sibillant: 10 verses

| | | | | | |
|--------|----------|-----------|------------|-----------|--|
| 15 EU | 218 EU | i 872 EU | 1062 EU | i 1172 EU | |
| 186 EU | i 230 EU | 11 896 EU | 11 1130 EU | i 1186 EU | |

'Eav'

Verses: 215
 Dict words: 1212
 Phon words: 1097
 Letters: 6089

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 146 | 206 | | 32 | | | 213 | 154 | | | 139 | 32 | 154 | | | | | |
| 1: | 59 | 9 | | 45 | | | 2 | 44 | | | 64 | 45 | 44 | | | 25 | 20 | 21 |
| 2: | 8 | | | 56 | | | | 13 | | | 10 | 55 | 13 | | | | | |
| 3: | 2 | | | 40 | | | | 4 | | | 2 | 40 | 4 | | | | | |
| 4: | | | | 25 | | | | | | | | 26 | | | | | | |
| 5: | | | | 12 | | | | | | | | 12 | | | | | | |
| 6: | | | | 4 | | | | | | | | 4 | | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 81 | 9 | | 468 | | | 2 | 82 | | | 90 | 470 | 82 | | | 25 | 20 | 21 |
| % | 12.62 | 1.40 | | 72.90 | | | 0.31 | 12.77 | | | 14.02 | 73.21 | 12.77 | | | 3.89 | 3.12 | 3.27 |

642

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|------|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 203 | | | 197 | 214 | | | | | | 203 | 196 | | | | | | |
| 1: | 11 | | | 17 | 1 | | | | | | 11 | 18 | | | | 1 | | 2 |
| 2: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 13 | | | 19 | 1 | | | | | | 13 | 20 | | | | 1 | | 2 |
| % | 39.39 | | | 57.58 | 3.03 | | | | | | 39.39 | 60.61 | | | | 3.03 | | 6.06 |

33

| Letter: G | i | *i | i' | m | 'm | m' | *m | a | *a | 'a | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|------|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 176 | | | 144 | 214 | | | | | | 171 | 143 | | | | | | |
| 1: | 37 | | | 62 | 1 | | | | | | 38 | 63 | | | | 2 | | 10 |
| 2: | 2 | | | 8 | | | | | | | 6 | 8 | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 41 | | | 81 | 1 | | | | | | 50 | 82 | | | | 2 | | 10 |
| % | 31.06 | | | 61.36 | 0.76 | | | | | | 37.88 | 62.12 | | | | 1.52 | | 7.58 |

132

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | it |
|---------|-------|------|-------|------|---|------|-------|-------|---|------|------|-------|-----|---|------|---|---|----|
| O: | 159 | 206 | 156 | 210 | 5 | 3.42 | 17.32 | 50.68 | 6 | 4.11 | 0.68 | 10.96 | 146 | | | | | |
| 1: | 51 | 9 | 49 | 5 | | | | | | | | | | | | 6 | 1 | 16 |
| 2: | 3 | | 10 | | | | | | | | | | | | | | | |
| 3: | 2 | | | | | | | | | | | | | | | | | |
| Tot | 63 | 9 | 69 | 5 | | | | | | | | | | | | | | |
| % | 43.15 | 6.16 | 47.26 | 3.42 | | | | | | | | | | | | | | |

| Letter: | E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | it |
|---------|-------|------|-------|-----|-----|------|------|------|---|----|----|---|---|---|------|------|------|------|
| O: | 124 | 201 | 43 | 212 | 178 | 212 | 3 | 30 | | | | | | | | | | |
| 1: | 70 | 14 | 55 | 3 | 30 | | | | | | | | | | | 37 | 6 | 30 |
| 2: | 20 | | 65 | | | | | | | | | | | | | | | |
| 3: | 1 | | 32 | | | | | | | | | | | | | | | |
| 4: | | | 13 | | | | | | | | | | | | | | | |
| 5: | | | 4 | | | | | | | | | | | | | | | |
| 6: | | | 1 | | | | | | | | | | | | | | | |
| Tot | 113 | 14 | 359 | 3 | 44 | 0.56 | 8.26 | 44 | | | | | | | | 37 | 6 | 30 |
| % | 21.20 | 2.63 | 67.35 | | | | | 8.26 | | | | | | | | 6.94 | 1.13 | 5.63 |
| | | | | | | | | | | | | | | | | | | 533 |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | it |
|---------|-------|-------|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
| O: | 214 | 207 | | | | | | | | | | | | | | | | |
| 1: | 1 | 8 | | | | | | | | | | | | | | | | |
| Tot | 1 | 8 | | | | | | | | | | | | | | | | |
| % | 11.11 | 88.89 | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 9 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | it |
|---------|-------|------|-------|-----|-----|-----|----|----|---|----|----|---|---|---|------|---|---|-----|
| O: | 198 | 209 | 125 | 214 | 187 | 214 | 1 | 21 | | | | | | | | | | |
| 1: | 15 | 5 | 67 | 1 | 22 | | | | | | | | | | | | | |
| 2: | 2 | 1 | 16 | | 4 | | | | | | | | | | | | | |
| 3: | | | 7 | | | | | | | | | | | | | | | |
| Tot | 19 | 7 | 120 | 1 | 34 | 1 | | | | | | | | | | | | |
| % | 10.44 | 3.85 | 65.93 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 182 |

Letter: Q

Aristophanes Ra TS

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|----|------|-------|----|-------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 201 | | 214 | 152 | | 204 | | | | | 200 | 146 | | 207 | 1 | | |
| 1: | 14 | | 1 | 53 | | 11 | | | | | 15 | 54 | | 8 | 2 | 1 | 3 |
| 2: | | | | 9 | | | | | | | | 14 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 14 | | 1 | 74 | | 11 | | | | | 15 | 85 | | 8 | 2 | 1 | 3 |
| % | 14.00 | | 1.00 | 74.00 | | 11.00 | | | | | 15.00 | 85.00 | | 8.00 | 2.00 | 1.00 | 3.00 |

| Letter: | I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---------|------|------|-----|-------|----|------|-----|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 206 | | 210 | | 45 | | 209 | 214 | 71 | | | 201 | 44 | 101 | | | | |
| 1: | 9 | | 5 | | 68 | | 6 | 1 | 75 | | | 14 | 64 | 75 | | 9 | 31 | 2 |
| 2: | | | | | 48 | | | | 28 | | | | 52 | 28 | | | | |
| 3: | | | | | 32 | | | | - | | | | 33 | 7 | | | | |
| 4: | | | | | 15 | | | | | | | | 15 | 4 | | | | |
| 5: | | | | | 4 | | | | | | | | 4 | | | | | |
| 6: | | | | | 2 | | | | | | | | 2 | | | | | |
| 7: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 9 | 5 | | 359 | | 6 | | 1 | 168 | | | 14 | 366 | 168 | | 9 | 31 | 2 |
| % | 1.64 | 0.91 | | 65.51 | | 1.09 | | 0.18 | 30.66 | | | 2.55 | 66.79 | 30.66 | | 1.64 | 5.66 | 0.36 |

| Letter: | K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---------|-------|---|----|-------|-----|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 146 | | | | 153 | | 213 | | 223 | | | 146 | 151 | 203 | | | | |
| 1: | | | | | 54 | | 2 | | 12 | | | 55 | 56 | 12 | | 26 | | 15 |
| 2: | | | | | 6 | | | | | | | 12 | 6 | | | | | |
| 3: | | | | | 2 | | | | | | | 2 | 2 | | | | | |
| Tot | 85 | | | 42.11 | 72 | | 2 | | 12 | | | 85 | 74 | 12 | | 26 | | 15 |
| % | 49.71 | | | | | | 1.17 | | 7.02 | | | 49.71 | 43.27 | 7.02 | | 15.20 | | 8.77 |

| Letter: | L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---------|-----|---|----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|---|---|----|
| O: | 186 | | | | 114 | | 207 | | | | | 186 | 113 | | | | | |
| 1: | 28 | | | | 65 | | 8 | | | | | 28 | 62 | | | 4 | | 15 |
| 2: | 1 | | | | 26 | | | | | | | 1 | 29 | | | | | |
| 3: | | | | | 10 | | | | | | | | 9 | | | | | |
| 4: | | | | | | | | | | | | | 2 | | | | | |

| | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-----|
| Tot | 30 | 147 | 8 | 30 | 155 | 4 | 15 | 185 |
| % | 16.22 | 79.46 | 4.32 | 16.22 | 83.78 | 2.16 | 8.11 | |

Letter: M

| | *i | i' | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 162 | 212 | 133 | | 212 | | | | | 160 | 132 | | | | | |
| 1: | 45 | 3 | 60 | | 3 | | | | | 46 | 60 | | | 8 | | 10 |
| 2: | 6 | | 16 | | | | | | | 9 | 16 | | | | | |
| 3: | | | 5 | | | | | | | | 6 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 61 | 3 | 111 | | 3 | | | | | 64 | 114 | | | 8 | | 10 |
| % | 34.27 | 1.69 | 62.36 | | 1.69 | | | | | 35.96 | 64.04 | | | 4.49 | | 5.62 |

Letter: N

| | *i | i' | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| O: | 198 | | 113 | | 210 | | 56 | | | 198 | 112 | 56 | | 1 | | |
| 1: | 17 | | 68 | | 5 | | 61 | | | 17 | 65 | 61 | | 2 | 70 | 2 |
| 2: | | | 25 | | | | 49 | | | | 29 | 49 | | | | |
| 3: | | | 8 | | | | 32 | | | | 8 | 32 | | | | |
| 4: | | | 1 | | | | 10 | | | | 1 | 10 | | | | |
| 5: | | | | | | | 6 | | | | | 6 | | | | |
| 6: | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 17 | | 146 | | 5 | | 331 | | | 17 | 151 | 331 | | 2 | 70 | 2 |
| % | 3.41 | | 29.26 | | 1.00 | | 66.33 | | | 3.41 | 30.26 | 66.33 | | 0.40 | 14.03 | 0.40 |

Letter: X

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|----|----|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 205 | | 190 | | | | 210 | | | 205 | 190 | 210 | | | | |
| 1: | 10 | | 23 | | | | 7 | | | 10 | 23 | 5 | | 1 | 1 | 4 |
| 2: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 10 | | 27 | | | | | | | 10 | 27 | 5 | | 1 | 1 | 4 |
| % | 23.81 | | 64.29 | | | | 11.90 | | | 23.81 | 64.29 | 11.90 | | 2.38 | 2.38 | 9.52 |

Letter: O

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|----|----|----|----|-----|----|----|-----|----|-----|------|----|---|----|
| O: | 169 | | 36 | | | | 170 | | | 141 | 36 | 188 | | | | |
| 1: | 44 | | 30 | | | | 25 | | | 68 | 31 | 26 | | 23 | 4 | 7 |
| 2: | 1 | | 36 | | | | 6 | | | 5 | 54 | 1 | | | | |

[illegible][illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|------|-------|----|---|----|------|----|------|----|------|-------|------|---|------|------|------|-----|
| O: | 209 | 70 | | | | 214 | | 189 | | 209 | 70 | 189 | | | | | |
| 1: | 6 | 84 | | | | 1 | | 26 | | 6 | 83 | 26 | | | 1 | 1 | 2 |
| 2: | | 41 | | | | | | | | | 42 | | | | | | |
| 3: | | 17 | | | | | | | | | 17 | | | | | | |
| 4: | | 2 | | | | | | | | | 2 | | | | | | |
| 6: | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 6 | 231 | | | | 1 | | 23 | | 6 | 232 | 26 | | 1 | 1 | 2 | 264 |
| % | 2.27 | 87.50 | | | | 0.38 | | 9.85 | | 2.27 | 87.88 | 9.85 | | 0.38 | 0.38 | 0.76 | |

| Letter: | S | i | ' | m | 'm | m' | *m | f | *f | 'f | I | M | E | s' | * | l | r | ir |
|---------|-----|-----|---|---|----|-----|----|----|----|----|-----|-----|----|----|---|---|----|----|
| O: | 179 | 112 | | | | 214 | | 75 | | | 179 | 111 | 76 | | | 1 | | |
| 1: | 33 | 67 | | | | i | | 71 | | 33 | 68 | 71 | 13 | | | 8 | 56 | 13 |
| 2: | 3 | 27 | | | | | | 45 | | 3 | 27 | 45 | | | | | | |
| 3: | | 5 | | | | | | 16 | | | 5 | 16 | | | | | | |
| 4: | | 3 | | | | | | i | | | 3 | 3 | | | | | | |
| 5: | | i | | | | | | | | | i | i | | | | | | |

| | | | | | | | | | | | |
|-----|------|-------|------|-------|------|-------|-------|------|-------|------|-----|
| Tot | 39 | 153 | 1 | 238 | 39 | 154 | 238 | 8 | 56 | 13 | 431 |
| % | 9.05 | 35.50 | 0.23 | 55.22 | 9.05 | 35.73 | 55.22 | 1.86 | 12.99 | 3.02 | |

Letter: T

| | | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|----|------|-------|-------|------|-----|----|----|------|------|------|---|----|
| i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' | * | i | r | ir |
| 89 | 212 | 68 | 184 | 210 | 29 | 2 | 88 | 84 | 58 | 210 | 28 | 6 | 28 | | | | |
| 1: | 3 | 69 | 2 | | | | 32 | 10 | 24 | 5 | | | | | | | |
| 2: | 32 | 48 | 20 | | | | 10 | 10 | 2 | | | | | | | | |
| 3: | 9 | 20 | 8 | | | | 1 | 2 | 1 | | | | | | | | |
| 4: | | 1 | 1 | | | | | | | | | | | | | | |
| 5: | | 1 | 1 | | | | | | | | | | | | | | |
| 6: | | 1 | 1 | | | | | | | | | | | | | | |
| Tot | 180 | 3 | 268 | 33 | 10 | 2.02 | 183 | 301 | 10 | 28 | 6 | 28 | 5.67 | 1.21 | 5.67 | | |
| % | 36.44 | 0.61 | 54.25 | 6.68 | | | 37.04 | 60.93 | 2.02 | | | | | | | | |

Letter: U

| | | | | | | | | | | | | | | | | | |
|-----|------|-------|------|-------|------|-------|------|-------|-------|---|---|---|------|------|------|---|----|
| i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' | * | i | r | ir |
| 0: | 210 | 77 | 214 | 172 | 5 | 172 | 210 | 76 | 172 | 1 | 1 | 5 | 1 | | | | |
| 1: | 5 | 70 | 1 | 36 | | 36 | 5 | 71 | 36 | | | | | | | | |
| 2: | | 40 | | 6 | | 6 | | 40 | 6 | | | | | | | | |
| 3: | | 22 | | 1 | | 1 | | 22 | 1 | | | | | | | | |
| 4: | | 4 | | | | | | 4 | | | | | | | | | |
| 5: | | 2 | | | | | | 2 | | | | | | | | | |
| Tot | 5 | 242 | 1 | 51 | 5 | 243 | 5 | 243 | 51 | 1 | 5 | 1 | 0.33 | 1.67 | 0.33 | | |
| % | 1.67 | 80.94 | 0.33 | 17.06 | 1.67 | 81.27 | 1.67 | 81.27 | 17.06 | | | | | | | | |

Letter: F

| | | | | | | | | | | | | | | | | | |
|-----|-------|-------|------|-------|-------|-----|-------|-------|-----|---|---|---|------|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' | * | i | r | ir |
| 0: | 195 | 179 | 214 | 195 | 178 | 195 | 195 | 178 | 195 | 1 | 1 | 1 | 1 | | | | |
| 1: | 20 | 28 | 1 | 20 | 29 | 29 | 20 | 29 | 29 | 2 | 2 | 5 | | | | | |
| 2: | | 8 | | | | | | | | | | | | | | | |
| Tot | 20 | 44 | 1 | 20 | 45 | 2 | 20 | 45 | 2 | 2 | 5 | 5 | 3.08 | 7.69 | | | |
| % | 30.77 | 67.69 | 1.54 | 30.77 | 69.23 | | 30.77 | 69.23 | | | | | | | | | |

Letter: C

| | | | | | | | | | | | | | | | | | |
|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|---|---|---|----|---|---|---|----|
| i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' | * | i | r | ir |
| 0: | 200 | 169 | 214 | 200 | 168 | 212 | 200 | 168 | 212 | 1 | 1 | 1 | 1 | | | | |
| 1: | 14 | 42 | 1 | 14 | 43 | 3 | 14 | 43 | 3 | 2 | 2 | 3 | 1 | | | | |

| | | | | | | | | | | | | |
|-----|----|-------|------|------|-------|-------|------|------|------|------|---|----|
| 2: | 4 | 4 | 1 | 4 | 1 | 17 | 51 | 3 | 1 | 2 | 3 | 71 |
| 3: | 50 | 70.42 | 1.41 | 4.23 | 23.94 | 71.83 | 4.23 | 1.41 | 2.82 | 4.23 | 3 | |
| Tot | | | | | | | | | | | | |
| % | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|---|----|----|----|-------|----|----|---|-------|-------|----|---|---|----|----|
| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir | 10 |
| O: | 206 | | | | | | | 214 | | | | 206 | 214 | | | | | |
| 1: | 9 | | | | | | | 1 | | | | 9 | 1 | | | | | |
| Tot | 9 | | | | | | | 10.00 | | | | 90.00 | 10.00 | | | | | |
| % | 90.00 | | | | | | | 10.00 | | | | 90.00 | 10.00 | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir | 193 |
| O: | 209 | 208 | | 122 | | | 214 | 182 | | | 202 | 122 | 182 | | | | | |
| 1: | 6 | 7 | | 66 | | | 1 | 22 | | | 13 | 65 | 22 | | | 2 | 10 | 2 |
| 2: | | | | 17 | | | | 11 | | | | 18 | 11 | | | | | |
| 3: | | | | 5 | | | | | | | | 5 | | | | | | |
| 4: | | | | 5 | | | | | | | | 5 | | | | | | |
| Tot | 6 | 7 | | 135 | | | 1 | 44 | | | 13 | 136 | 44 | | | 2 | 10 | 2 |
| % | 3.11 | 3.63 | | 69.95 | | | 0.52 | 22.80 | | | 6.74 | 70.47 | 22.80 | | | 1.04 | 5.18 | 1.04 |

| | | | | | | | | | | | | | | | | | | |
|--------------|----|-----|----|----|----|----|-----|----|----|----|----|----|----|----|---|-----|----|----|
| Group: Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir | 67 |
| O: | 58 | 155 | | 5 | | | 201 | 31 | | | 41 | 5 | 31 | | | | | |
| 1: | 73 | 43 | | 2 | | | 13 | 55 | | | 65 | 2 | 53 | | | 107 | 79 | 67 |
| 2: | 55 | 15 | | 5 | | | 1 | 53 | | | 56 | 5 | 55 | | | | | |
| 3: | 22 | 2 | | 1 | | | | 39 | | | 33 | 1 | 39 | | | | | |
| 4: | 7 | | | 11 | | | | 22 | | | 20 | 11 | 21 | | | | | |
| 5: | | | | 3 | | | | | | | | 3 | 10 | | | | | |
| 6: | | | | 8 | | | | | | | | 6 | 4 | | | | | |
| 7: | | | | 10 | | | | | | | | 12 | 2 | | | | | |
| 8: | | | | 17 | | | | | | | | 15 | | | | | | |
| 9: | | | | 18 | | | | | | | | 18 | | | | | | |
| 10: | | | | 25 | | | | | | | | 23 | | | | | | |
| 11: | | | | 29 | | | | | | | | 30 | | | | | | |
| 12: | | | | 20 | | | | | | | | 22 | | | | | | |

[illegible]

| Group: | Cultural | i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | a'* | I | r | ir |
|--------|----------|------|-------|------|------|----|----|----|------|----|----|-------|-------|------|-----|------|---|------|
| O: | 119 | 206 | 101 | 214 | 213 | | | | 203 | | | 115 | 99 | 203 | | | | |
| 1: | 71 | 9 | 82 | 1 | 2 | | | | 12 | | | 71 | 83 | 12 | | 28 | | 25 |
| 2: | 21 | | 27 | | | | | | | | | 24 | 28 | | | | | |
| 3: | 3 | | 4 | | | | | | | | | 4 | 4 | | | | | |
| 4: | 1 | | | | | | | | | | | 1 | | | | | | |
| 5: | | | 1 | | | | | | | | | | 1 | | | | | |
| Tot | 126 | 9 | 153 | 1 | 2 | | | | 12 | | | 135 | 156 | 12 | | 28 | | 25 |
| % | 41.58 | 2.97 | 50.50 | 0.33 | 0.66 | | | | 3.96 | | | 44.55 | 51.49 | 3.96 | | 9.24 | | 8.25 |

| Group: Labial | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | j | r | ir |
| O: | 112 | | | 129 | 214 | 205 | | | | | 112 | 124 | | | | | | |
| I: | 75 | | | 59 | 1 | 10 | | | | | 75 | 59 | | | | 15 | | 22 |
| E: | 25 | | | 18 | | | | | | | 25 | 22 | | | | | | |
| O: | 3 | | | 7 | | | | | | | 3 | 8 | | | | | | |
| A: | | | | 2 | | | | | | | | 2 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 134 | | | 124 | 1 | 10 | | | | | 134 | 135 | | | | 15 | | 269 |
| % | 49.81 | | | 46.10 | 0.37 | 3.72 | | | | | 17.81 | 50.19 | | | | 5.58 | | 8.18 |

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | r | *r | 'r | i | *i | m | 'm | r | *r | 'r |
|--------|--------|---|----|-----|----|----|-----|----|-----|----|----|----|----|---|----|---|----|----|
| 0: | 70 | | | 203 | 52 | | 180 | | 210 | | | 43 | | | | | | |
| 1: | 75 | | | 12 | 60 | | 32 | | | | | 64 | | | | | | |
| 2: | 48 | | | | 50 | | 3 | | - | | | 41 | | 5 | | | | |
| 3: | 17 | | | | 38 | | | | | | | 44 | | | | | | |
| 4: | 4 | | | | 13 | | | | | | | 19 | | | | | | |
| | | | | | | | | | | | | 34 | | | | 7 | | 44 |

| | 1 | 1 | 1 | 2 | 3 | |
|-------|-------|------|-------|------|------|------|
| B: | 1 | | | | | |
| G: | | 1 | | | | |
| Total | 243 | 12 | 937 | 38 | 10 | 34 |
| % | 37.97 | 1.98 | 52.66 | 5.94 | 1.56 | 5.31 |
| | | | | | | 1.09 |
| | | | | | | 6.98 |
| | | | | | | 640 |

[illegible]

| | i | *i | i' | m | 'm | m' | *m | e | *e | f | 'f | I | N | F | e' | * | I | r | ir |
|---|-----|-----|-----|----|-----|----|----|----|----|---|----|-----|----|----|----|---|----|----|----|
| 0 | 124 | 209 | 212 | 16 | 198 | 17 | 53 | 53 | | | | 118 | 16 | 53 | | | 1 | | 17 |
| 1 | 75 | 6 | 3 | 36 | | | 55 | 55 | | | | 78 | 33 | 55 | | | 15 | 71 | 59 |
| 2 | 15 | | | 38 | | | 51 | 51 | | | | 18 | 41 | 51 | | | | | |
| 3 | | | | 48 | | | 53 | 53 | | | | 1 | 42 | 53 | | | | | |
| 4 | | | | 37 | | | 15 | 15 | | | | | 42 | 15 | | | | | |
| 5 | | | | 18 | | | 7 | 7 | | | | | 18 | 7 | | | | | |
| 6 | | | | 13 | | | 1 | 1 | | | | | 14 | 1 | | | | | |
| 7 | | | | 3 | | | | | | | | 3 | 3 | | | | | | |
| 8 | | | | 3 | | | | | | | | 3 | 3 | | | | | | |
| 9 | | | | 3 | | | | | | | | 3 | 3 | | | | | | |

| | 108 | 6 | 3 | 635 | 17 | 537 | 117 | 652 | 357 | 15 | 71 | 29 |
|-----|------|------|------|-------|------|-------|-------|-------|-------|------|------|------|
| tot | 108 | 6 | 3 | 635 | 17 | 537 | 117 | 652 | 357 | 15 | 71 | 29 |
| % | 9.39 | 0.53 | 0.27 | 56.39 | 1.51 | 51.71 | 10.39 | 57.90 | 31.71 | 1.33 | 6.31 | 2.53 |

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬ ⑭ ⑮ ⑯ ⑰ ⑱ ⑲ ⑳ ㉑ ㉒ ㉓ ㉔ ㉕ ㉖ ㉗ ㉘ ㉙ ㉚ ㉛ ㉜ ㉝ ㉞ ㉟ ㊱ ㊲ ㊳ ㊴ ㊵ ㊶ ㊷ ㊸ ㊹ ㊺ ㊻ ㊼ ㊽ ㊾ ㊿

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | M | F | e' | * | 1 | r | 17 |
|-------|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|------|------|
| 0: | 170 | | 214 | 100 | | 202 | | 2 | | | 170 | 95 | 212 | 206 | | 1 | | |
| 1: | 40 | | 1 | 75 | | 13 | | 3 | | | 39 | 74 | 3 | 9 | | 6 | 1 | 11 |
| 2: | 4 | | | 30 | | | | | | | 5 | 37 | | | | | | |
| 3: | 1 | | | 4 | | | | | | | 1 | 3 | | | | | | |
| 4: | | | | 5 | | | | | | | | 6 | | | | | | |
| Total | 51 | | 1 | 168 | | 13 | | | | | 52 | 181 | 3 | 9 | | 6 | 1 | 11 |
| % | 21.61 | | 0.42 | 71.17 | | 5.51 | | 1.27 | | | 22.03 | 76.67 | 1.27 | 3.81 | | 2.54 | 0.42 | 4.66 |

42
2
70
14
14
21
14
00
..
0
2
0
0
1
0

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | E | a' | * | l | r | ir |
|----|-----|----|----|---|----|-----|----|----|----|-----|----|----|----|----|---|----|----|----|
| 0: | 170 | | 91 | | | 214 | | 76 | | 170 | 90 | 90 | 76 | | | 1 | | 17 |
| 1: | 40 | | 73 | | | 1 | | 63 | | 40 | 74 | 74 | 68 | | | 10 | 57 | |
| 2: | 5 | | 35 | | | | | 45 | | 5 | 35 | 35 | 46 | | | | | |
| 3: | | | 11 | | | | | 13 | | | 11 | 11 | 13 | | | | | |
| 4: | | | 4 | | | | | 1 | | | 4 | 4 | 5 | | | | | |

| S: | 1 | | 2 | | 3 | | 1 | | 2 | | 492 | |
|----|-----|-------|-----|-------|---|------|-------|-------|-------|------|-------|------|
| | Tot | % | 197 | 40.04 | 1 | 0.20 | 50 | 198 | 244 | 10 | | 57 |
| | 50 | 10.16 | | | | | 10.16 | 40.24 | 49.59 | 2.03 | 11.59 | 3.46 |

1 Eur.

[illegible]

| Letter | Count | Verse | 864 EU | 923 EU | 942 EU | 967 EU | 1212 EU | 1276 EU | 1437 EU |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------|---------|
| Letter L: | 1 | verse | | | | | | | |
| 1056 ## | | | | | | | | | |
| Letter M: | 9 | verses | | | | | | | |
| 930 EU | 864 EU | 907 EU | 946 EU | 965 EU | 1237 EU | 1269 EU | 1281 EU | 1470 EU | |
| Letter N: | 0 | verses | | | | | | | |
| Letter X: | 0 | verses | | | | | | | |
| Letter O: | 6 | verses | | | | | | | |
| 1 914 ## | 1 959 EU | 1 967 EU | 1 1139 EU | 1 1167 EU | 1 1217 EU | | | | |
| Letter P: | 22 | verses | | | | | | | |
| 939 EU | 1 1123 ## | 1 1207 EU | 1216 EU | 1240 EU | 1 1287 EU | 1 1427 EU | 1 1446 EU | | |
| 948 EU | 1 1141 EU | 1212 EU | 1230 EU | 1266 EU | 1391 EU | 1429 EU | | | |
| 1 1032 EU | 1 1197 EU | 1215 EU | 1 1232 EU | 1 1269 EU | 1 1399 ## | 1 1438 EU | | | |
| Letter R: | 0 | verses | | | | | | | |
| Letter S: | 3 | verses | | | | | | | |
| 966 EU | 1049 EU | 1155 ## | | | | | | | |
| Letter T: | 43 | verses | | | | | | | |
| 931 EU | 908 EU | 923 EU | 961 EU | 1010 ## | 1119 EU | 1157 EU | 1290 EU | 1404 ## | |
| 934 EU | 909 EU | 938 EU | 964 EU | 1 1049 EU | 1120 EU | 1228 ## | 1293 EU | 1441 EU | |
| 962 EU | 912 EU | 939 EU | 973 EU | 1052 EU | 1122 EU | 1243 EU | 1294 EU | 1454 ## | |
| 963 EU | 913 EU | 945 EU | 976 EU | 1057 EU | 1139 EU | 1286 EU | 1295 EU | | |
| 964 EU | 920 EU | 956 EU | 979 EU | 1064 ## | 1140 ## | 1288 EU | 1385 ## | | |
| Letter U: | 0 | verses | | | | | | | |

Letter F: 0 verses

Letter C: 1 verse

950 ##

Letter Y: 0 verses

Letter W: 0 verses

Group Vowel: 109 verses

| | | | | | | | | |
|-----------|-----------|-----------|------------|------------|------------|------------|------------|-----------|
| 1 830 EU | 1 912 EU | 11 940 EU | 11 962 EU | 1 1139 EU | 11 1182 EU | 11 1243 EU | 11 1285 EU | 1447 EU |
| 11 833 EU | 11 914 ## | 11 941 EU | 1 967 EU | 1 1141 EU | 1 1187 EU | 1 1244 EU | 1 1292 EU | 1 1449 EU |
| 11 834 EU | 915 EU | 1 943 EU | 1 977 EU | 1 1142 EU | 11 1201 ## | 1249 EU | 1 1389 EU | 1 1469 EU |
| 11 837 EU | 11 917 ## | 11 945 EU | 1010 ## | 1 1147 EU | 1 1206 EU | 1 1262 EU | 1 1391 EU | 1 1470 EU |
| 1 838 EU | 1 919 EU | 11 946 EU | 1 1019 EU | 1 1148 EU | 1 1215 EU | 11 1265 EU | 11 1395 EU | 1 1474 EU |
| 11 860 EU | 11 922 ## | 11 948 EU | 1045 ## | 1 1154 EU | 1216 EU | 1 1266 EU | 1 1424 ## | |
| 1 887 EU | 1 925 EU | 11 949 EU | 1 1056 ## | 1 1156 EU | 11 1217 EU | 11 1267 EU | 1427 EU | |
| 1 890 EU | 1 927 ## | 11 954 ## | 11 1058 ## | 1 1157 EU | 1 1218 EU | 11 1271 EU | 1 1438 EU | |
| 1 892 EU | 11 928 EU | 956 EU | 1 1122 EU | 11 1167 EU | 11 1219 ## | 11 1274 EU | 11 1440 EU | |
| 1 907 EU | 1 930 ## | 957 EU | 1124 EU | 1168 EU | 1 1230 EU | 11 1275 EU | 1 1441 EU | |
| 1 908 EU | 1 935 EU | 1 959 EU | 1 1131 EU | 1174 EU | 1 1231 EU | 1 1276 EU | 1 1442 ## | |
| 1 909 EU | 1 937 EU | 11 960 EU | 1 1135 EU | 1 1178 EU | 1232 EU | 11 1277 EU | 1 1443 EU | |
| 1 911 EU | 11 939 EU | 11 961 EU | 1 1137 ## | 1 1179 EU | 1 1239 EU | 11 1282 EU | 1 1446 EU | |

Group Consonantal: 29 verses

| | | | | | | | |
|----------|----------|----------|-----------|-----------|------------|------------|-----------|
| 1 831 EU | 1 891 EU | 1 929 EU | 960 EU | 1 1019 EU | 1162 EU | 1237 EU | 1 1437 EU |
| 1 863 EU | 1 907 EU | 940 EU | 11 963 EU | 1 1135 EU | 1 1168 EU | 11 1249 EU | |
| 1 864 EU | 911 EU | 942 EU | 1 964 EU | 1 1148 EU | 11 1212 EU | 1 1276 EU | |
| 890 EU | 1 923 EU | 1 956 EU | 1 967 EU | 1 1156 EU | 1 1223 EU | 1 1292 EU | |

Group Labial: 28 verses

| | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 939 EU | 1049 EU | 1 1141 EU | 1215 EU | 1 1232 EU | 1 1287 EU | 1 1428 EU |
| 941 EU | 1 1052 EU | 1 1197 EU | 1216 EU | 1240 EU | 1391 EU | 1429 EU |
| 948 EU | 1 1121 EU | 1 1207 EU | 1 1218 EU | 1266 EU | 1 1399 ## | 1 1438 EU |
| 1 1009 EU | 1 1123 ## | 1212 EU | 1230 EU | 1 1269 EU | 1 1427 EU | 1 1446 EU |

| | | |
|---------------|----|--------|
| Group Dental: | 77 | verses |
|---------------|----|--------|

| | | | | | | | | |
|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 831 EU | 1 912 EU | 1 947 ## | 1 1009 EU | 1 1119 EU | 1153 ## | 1243 EU | 1399 ## | 1449 EU |
| 834 EU | 1 913 EU | 949 EU | 1 1010 ## | 1120 EU | 1157 EU | 1 1261 EU | 1402 EU | 1453 EU |
| 836 EU | 1 915 EU | 956 EU | 1019 EU | 1 1121 EU | 1162 EU | 1 1286 EU | 1 1404 ## | 1 1454 ## |
| 1 861 EU | 1 920 EU | 961 EU | 1045 ## | 1122 EU | 1178 EU | 1 1288 EU | 1424 ## | 1 1472 ## |
| 1 862 EU | 1 923 EU | 964 EU | 1049 EU | 1124 EU | 1197 EU | 1 1290 EU | 1 1428 EU | 1 1476 EU |
| 863 EU | 937 EU | 967 EU | 1052 EU | 1139 EU | 1211 EU | 1 1293 EU | 1 1429 EU | |
| 1 864 EU | 938 EU | 1 973 EU | 1 1057 EU | 1 1140 ## | 1222 EU | 1 1294 EU | 1441 EU | |
| 908 EU | 939 EU | 1 976 EU | 1 1062 ## | 1 1143 EU | 1 1228 ## | 1 1295 EU | 1 1444 ## | |
| 909 EU | 945 EU | 1 979 EU | 1 1064 ## | 1 1154 EU | 1237 EU | 1 1385 ## | 1 1447 EU | |

| | | |
|---------------|----|--------|
| Group Liquid: | 19 | verses |
|---------------|----|--------|

| | | | | | | |
|----------|----------|----------|-----------|-----------|-----------|---------|
| 1 830 EU | 1 892 EU | 924 EU | 1 965 EU | 1 1162 EU | 1269 EU | 1470 EU |
| 862 EU | 907 EU | 1 925 EU | 1 1056 ## | 1 1237 EU | 1 1281 EU | |
| 864 EU | 910 EU | 946 EU | 1 1124 EU | 1 1266 EU | 1 1469 EU | |

| | | |
|------------------|---|--------|
| Group Aspirated: | 6 | verses |
|------------------|---|--------|

| | | | | | |
|----------|----------|--------|---------|---------|-----------|
| 1 909 EU | 1 950 ## | 965 EU | 1058 ## | 1289 EU | 1 1442 ## |
|----------|----------|--------|---------|---------|-----------|

| | | |
|-----------------|---|--------|
| Group Sibilant: | 5 | verses |
|-----------------|---|--------|

| | | | | |
|--------|----------|-----------|-----------|-----------|
| 957 EU | 1 966 EU | 1 1049 EU | 1 1155 ## | 1 1402 EU |
|--------|----------|-----------|-----------|-----------|

'AES.'

Verses: 234
Dict words: 1939
Phon words: 1198
Letters: 6774

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir | |
|---------|-------|----|-------|---|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|-------|--|
| O: | 223 | | 213 | | | | | | | | 223 | 213 | | | | | | | |
| I: | 10 | | 14 | | | | | | | | 10 | 14 | | | | 1 | | 5 | |
| E: | 1 | | 1 | | | | | | | | 1 | 1 | | | | | | | |
| S: | | | 1 | | | | | | | | | 1 | | | | | | | |
| Tot | 12 | | 17 | | | | | | | | 12 | 17 | | | | 1 | | 5 | |
| % | 33.71 | | 61.29 | | | | | | | | 33.71 | 61.29 | | | | 33.71 | | 16.13 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir | |
|---------|-----|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| Q: | 192 | | 229 | 179 | | 253 | | | | | 187 | 178 | | | | | | | |
| i: | 36 | | 5 | 46 | | 1 | | | | | 41 | 47 | | | | 2 | | 9 | |
| 2: | 6 | | | 9 | | | | | | | 6 | 9 | | | | | | | |
| tot | 48 | | 5 | 64 | | 1 | | | | | 53 | 65 | | | | 2 | | 9 | 118 |
| % 40.68 | | | 4.24 | 54.24 | | 0.85 | | | | | 44.92 | 55.08 | | | | 1.69 | | 7.63 | |

Tot 9 19 158 3 43 1 28 161 46 6 13 4 235
 % 3.93 8.09 67.23 1.28 19.15 0.43 11.91 68.51 19.57 2.55 5.53 1.70

Letter: G

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|-----|------|------|---|------|
| O: | 213 | | 232 | 178 | | 230 | | | | | 211 | 176 | 228 | | | | |
| 1: | 20 | | 2 | 53 | | 4 | | | | | 22 | 53 | 6 | | 2 | | 8 |
| 2: | 1 | | | 3 | | | | | | | 1 | 5 | | | | | |
| Tot | 22 | | 2 | 59 | | 4 | | | | | 24 | 63 | | 6 | 2 | | 8 |
| % | 25.29 | | 2.30 | 67.82 | | 4.60 | | | | | 27.59 | 72.41 | | 6.90 | 2.30 | | 9.20 |

87

Letter: I

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 227 | | | 39 | | 226 | 233 | 120 | | | 218 | 38 | 120 | | | | |
| 1: | 7 | | | 82 | | 8 | 1 | 72 | | | 16 | 80 | 72 | | 5 | 38 | 4 |
| 2: | | | | 56 | | | | 29 | | | | 57 | 28 | | | | |
| 3: | | | | 30 | | | | 10 | | | | 30 | 10 | | | | |
| 4: | | | | 11 | | | | - | | | | 13 | 3 | | | | |
| 5: | | | | 11 | | | | | | | | 10 | 1 | | | | |
| 6: | | | | 4 | | | | | | | | 5 | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 7 | 9 | | 415 | | 8 | 1 | 175 | | | 16 | 424 | 175 | | 5 | 38 | 4 |
| % | 1.14 | 1.46 | | 67.48 | | 1.30 | 0.16 | 28.46 | | | 2.60 | 68.94 | 28.46 | | 0.81 | 6.18 | 0.65 |

615

Letter: K

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 153 | | | 142 | | 233 | | 2 | | | 153 | 140 | 222 | | | | |
| 1: | 62 | | | 78 | | 1 | | 12 | | | 62 | 80 | 12 | | 25 | | 16 |
| 2: | 16 | | | 14 | | | | | | | 16 | 14 | | | | | |
| 3: | 1 | | | | | | | | | | 1 | | | | | | |
| 4: | 2 | | | | | | | | | | 2 | | | | | | |
| Tot | 105 | | | 106 | | 1 | | 12 | | | 105 | 108 | 12 | | 25 | | 16 |
| % | 46.67 | | | 47.11 | | 0.44 | | 5.33 | | | 46.67 | 48.00 | 5.33 | | 11.11 | | 7.11 |

225

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|

| | 207 | 111 | 220 | 207 | 111 | 207 | 111 | 220 | 207 | 111 | 220 | 207 | 111 | 220 | 207 | 111 | 220 | 207 | 111 | 220 |
|-----|-------|-------|------|-------|-------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|
| 0: | 207 | 111 | 220 | 207 | 111 | 207 | 111 | 220 | 207 | 111 | 220 | 207 | 111 | 220 | 207 | 111 | 220 | 207 | 111 | 220 |
| 1: | 26 | 81 | 12 | 26 | 74 | 26 | 74 | 12 | 26 | 74 | 12 | 26 | 74 | 12 | 26 | 74 | 12 | 26 | 74 | 12 |
| 2: | 1 | 26 | 2 | 1 | 29 | 1 | 29 | | 1 | 29 | | 1 | 29 | | 1 | 29 | | 1 | 29 | |
| 3: | | 9 | | | 10 | | 10 | | | 10 | | | 10 | | | 10 | | | 10 | |
| 4: | | 4 | | | 7 | | 7 | | | 7 | | | 7 | | | 7 | | | 7 | |
| 5: | | 3 | | | 1 | | 1 | | | 1 | | | 1 | | | 1 | | | 1 | |
| 6: | | | | | 2 | | 2 | | | 2 | | | 2 | | | 2 | | | 2 | |
| Tot | 28 | 191 | 16 | 28 | 207 | 28 | 207 | 16 | 28 | 207 | 16 | 28 | 207 | 16 | 28 | 207 | 16 | 28 | 207 | 16 |
| % | 11.91 | 81.28 | 6.81 | 11.91 | 88.09 | 11.91 | 88.09 | 6.81 | 11.91 | 88.09 | 6.81 | 11.91 | 88.09 | 6.81 | 11.91 | 88.09 | 6.81 | 11.91 | 88.09 | 6.81 |

| Letter: | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | I | M | F | q' | * | I | T | ir |
|---------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 164 | | 232 | 123 | | 231 | | | | | 163 | 122 | | | | | | |
| I: | 58 | | 2 | 85 | | 3 | | | | | 59 | 84 | | | | 14 | | 15 |
| 2: | 9 | | | 20 | | | | | | | 8 | 22 | | | | | | |
| 3: | 3 | | | 6 | | | | | | | 4 | 6 | | | | | | |
| Tot | 85 | | 2 | 143 | | 3 | | | | | 87 | 146 | | | | 14 | | 15 |
| % | 36.48 | | 0.86 | 61.37 | | 1.29 | | | | | 37.34 | 62.66 | | | | 6.01 | | 6.44 |

[illegible]

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|---------|------|---|----|----|-------|------|------|----|------|----|----|------|-------|------|----|---|---|---|------|
| O: | 231 | | | | 211 | 233 | 233 | | --2 | | | 231 | 209 | 232 | | | | | |
| i: | 3 | | | | 21 | 1 | 1 | | - | | | 3 | 23 | 2 | | | | | 2 |
| 2: | | | | | 1 | | | | | | | | 1 | | | | | | |
| 3: | | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 3 | | | | 26 | 1 | 1 | | | | | 3 | 28 | 2 | | | | | 2 |
| % | 9.09 | | | | 78.79 | 3.03 | 3.03 | | 6.06 | | | 9.09 | 84.85 | 6.06 | | | | | 6.06 |

Letter: O

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|------|-------|----|----|----|------|------|------|----|-------|-------|------|----|---|------|------|
| 199 | 205 | | 27 | | | 230 | 214 | 233 | | 171 | 25 | 213 | | | 1 | |
| 31 | 27 | | 50 | | | 4 | 20 | 1 | | 56 | 51 | 21 | | | 26 | 6 |
| 4 | 2 | | 59 | | | | | | | 7 | 58 | | | | | |
| | | | 46 | | | | | | | | 45 | | | | | |
| | | | 26 | | | | | | | | 28 | | | | 3 | |
| | | | 14 | | | | | | | | 14 | | | | | |
| | | | 11 | | | | | | | | 11 | | | | | |
| | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 31 | 553 | | | | 4 | 30 | 1 | | 70 | 357 | 21 | | | 26 | 6 |
| % | 6.02 | 85.34 | | | | 0.62 | 3.09 | 0.15 | | 10.80 | 85.96 | 3.24 | | | 4.01 | 0.46 |
| | | | | | | | | | | | | | | | | 0.93 |

648

Letter: P

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|-------|-------|------|------|-----|----|---|----|----|-------|-------|---|----|---|------|-------|
| 138 | | | 138 | 233 | 230 | | | | | 138 | 134 | | | | 1 | |
| 80 | | | 80 | 1 | 4 | | | | | 80 | 83 | | | | 14 | |
| 15 | | | 15 | | | | | | | 15 | 16 | | | | | 29 |
| 1 | | | | | | | | | | 1 | | | | | | |
| | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 113 | 115 | 1 | 4 | | | | | | 113 | 120 | | | | 14 | 29 |
| % | 48.50 | 49.36 | 0.43 | 1.72 | | | | | | 48.50 | 51.50 | | | | 6.01 | 12.45 |

233

Letter: R

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|------|-------|------|----|------|----|------|----|----|------|-------|------|----|---|------|------|
| 0: | 225 | | 88 | | 230 | | 208 | | | 225 | 85 | 208 | | | 1 | |
| 1: | 9 | | 82 | | 4 | | 25 | | | 9 | 85 | 25 | | | 1 | 2 |
| 2: | | | 49 | | | | 1 | | | | 48 | 1 | | | | |
| 3: | | | 10 | | | | | | | | 11 | | | | | |
| 4: | | | 4 | | | | | | | | 4 | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 9 | 231 | 27 | | 4 | | 27 | | | 9 | 235 | 27 | | | 1 | 2 |
| % | 3.32 | 85.24 | 9.96 | | 1.48 | | 9.96 | | | 3.32 | 86.72 | 9.96 | | | 0.37 | 1.11 |
| | | | | | | | | | | | | | | | | 0.74 |

271

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----|-------|----|----|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 186 | | | 116 | 233 | 230 | | 73 | | | 186 | 115 | 93 | | | | | |
| 1: | 42 | | | 81 | 1 | 4 | | 61 | | | 42 | 78 | 61 | | | 11 | 46 | 10 |
| 2: | 6 | | | 31 | | | | 51 | | | 6 | 35 | 51 | | | | | |
| 3: | | | | 4 | | | | 17 | | | | 4 | 17 | | | | | |
| 4: | | | | | | | | - | | | | | 9 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | 2 | | | | | |
| 6: | | | | | | | | | | | | | 1 | | | | | |
| Tot | 54 | | | 165 | 1 | 4 | | 266 | | | 54 | 170 | 266 | | | 11 | 46 | 10 |
| % | 11.02 | | | 33.67 | 0.20 | 0.82 | | 54.29 | | | 11.02 | 34.69 | 54.29 | | | 2.24 | 9.39 | 2.04 |

490

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|-------|---|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 113 | | | 227 | 84 | | 204 | | | | | 109 | 76 | | | | | | |
| 1: | 84 | | | 7 | 73 | | 25 | | | | | 86 | 68 | | | | | | |
| 2: | 31 | | | | 52 | | 4 | | | | | 32 | 54 | | | | 27 | 1 | 18 |
| 3: | 5 | | | | 20 | | 1 | | | | | 6 | 28 | | | | | | |
| 4: | 1 | | | | 3 | | | | | | | 1 | 5 | | | | | | |
| 5: | | | | | 2 | | | | | | | | 3 | | | | | | |
| Tot | 165 | | | 7 | 259 | | 36 | | | | | 172 | 295 | | | | 27 | 1 | 18 |
| % | 35.33 | | | 1.50 | 55.46 | | 7.71 | | | | | 36.83 | 63.17 | | | | 5.78 | 0.21 | 3.85 |

467

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|---|---|----|----|-------|----|------|------|-------|----|----|-----|-------|-------|----|---|------|------|------|
| O: | | | | | 73 | | | | | | | 231 | 70 | 187 | | | | | |
| 1: | | | | | 90 | | | | | | | 3 | 93 | 41 | | | 2 | 8 | 1 |
| 2: | | | | | 52 | | | | | | | | 52 | 6 | | | | | |
| 3: | | | | | 13 | | | | | | | | 12 | | | | | | |
| 4: | | | | | 3 | | | | | | | | 4 | | | | | | |
| 5: | | | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | | | | | 260 | | 1 | 3 | 53 | | | 3 | 264 | 53 | | | 2 | 8 | 1 |
| % | | | | | 81.25 | | 0.31 | 0.94 | 16.56 | | | | 82.50 | 16.56 | | | 0.63 | 2.50 | 0.31 |

320

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|-----|---|----|----|-----|----|-----|----|---|----|----|-----|-----|---|----|---|---|---|----|
| O: | 204 | | | | 202 | | 233 | | | | | 204 | 201 | | | | | | |
| 1: | 29 | | | | 26 | | 1 | | | | | 29 | 27 | | | | 7 | | 11 |
| 2: | 1 | | | | 6 | | | | | | | 1 | 6 | | | | | | |
| Tot | 31 | | | | 38 | | 1 | | | | | 31 | 39 | | | | 1 | | 11 |

70

% 44.29 54.29 1.43 44.29 55.71 1.43 10.00 15.71

Letter: C

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 209 | | 195 | | | | | | | 209 | 195 | | | 1 | | ir |
| 1: | 24 | | 33 | | | | | | | 24 | 33 | | | 2 | | 5 |
| 2: | 1 | | 5 | | | | | | | 1 | 5 | | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 26 | | 46 | | | | | | | 26 | 46 | | | 2 | | 5 |
| % | 36.11 | | 63.89 | | | | | | | 36.11 | 63.89 | | | 2.78 | | 6.94 |

72

Letter: Y

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 231 | | 227 | | | | | | | 231 | 227 | | | 1 | | ir |
| 1: | 3 | | 7 | | | | | | | 3 | 7 | | | 1 | | 1 |
| Tot | 3 | | 7 | | | | | | | 3 | 7 | | | 1 | | 1 |
| % | 30.00 | | 70.00 | | | | | | | 30.00 | 70.00 | | | 10.00 | | 10.00 |

10

Letter: W

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 225 | | 124 | | 232 | 233 | 193 | | | 217 | 124 | 193 | | 1 | | ir |
| 1: | 9 | | 72 | | 2 | 1 | 37 | | | 16 | 69 | 37 | | 7 | 12 | 2 |
| 2: | | | 26 | | | | 4 | | | 1 | 29 | 4 | | | | |
| 3: | | | 10 | | | | | | | | 10 | | | | | |
| 4: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 9 | | 162 | | 2 | 1 | 45 | | | 18 | 165 | 45 | | 7 | 12 | 2 |
| % | 3.95 | | 71.05 | | 0.88 | 0.44 | 19.74 | | | 7.89 | 72.37 | 19.74 | | 3.07 | 5.26 | 0.88 |

228

Group: Vowel

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|----|----|-----|----|-----|-----|----|-----|----|----|---|----|------|-----|-----|----|
| O: | 73 | | 151 | | 222 | 217 | 23 | 231 | | 38 | | 23 | | 1 | | ir |
| 1: | 93 | | 3 | | 12 | 17 | 63 | 3 | | 93 | 3 | 62 | | 107 | 107 | 79 |
| 2: | 39 | | 4 | | | | 57 | | | 62 | 4 | 56 | | | | |
| 3: | 20 | | 3 | | | | 45 | | | 24 | 3 | 47 | | | | |
| 4: | 8 | | 7 | | | | 30 | | | 11 | 6 | 30 | | | | |
| 5: | 1 | | 8 | | | | 11 | | | 6 | 7 | 11 | | | | |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|-----|
| O: | 88 | | 208 | 58 | | 201 | | | | | 79 | 51 | | | | | | |
| 1: | 74 | | 25 | 74 | | 26 | | | | | 78 | 69 | | | 33 | 2 | 33 | |
| 2: | 52 | | 1 | 60 | | 5 | | | | | 47 | 61 | | | | | | |
| 3: | 16 | | | 28 | | 2 | | | | | 24 | 32 | | | | | | |
| 4: | 4 | | | 10 | | | | | | | 5 | 14 | | | | | | |
| 5: | | | | 4 | | | | | | | 1 | 5 | | | | | | |
| 6: | | | | | | | | | | | | 2 | | | | | | |
| Tot | 242 | | 27 | 338 | | 42 | | | | | 269 | 380 | | | 33 | 2 | 33 | 649 |
| % | 37.29 | | 4.16 | 52.08 | | 6.47 | | | | | 41.45 | 58.55 | | | 5.08 | 0.31 | 5.08 | |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
|-----|------|------|------|-------|----|------|----|-------|----|------|-------|-------|-------|------|------|------|------|------|
| O: | 130 | 225 | 232 | 13 | | 208 | | 60 | | 233 | 125 | 12 | 60 | | | | | |
| 1: | 82 | 9 | 2 | 31 | | 23 | | 61 | | 1 | 82 | 31 | 61 | | 29 | 79 | 25 | |
| 2: | 19 | | | 41 | | 3 | | 49 | | | 23 | 41 | 49 | | | | | |
| 3: | 1 | | | 48 | | | | 41 | | | 2 | 41 | 41 | | | | | |
| 4: | 2 | | | 36 | | | | 13 | | | 2 | 39 | 15 | | | | | |
| 5: | | | | 38 | | | | 7 | | | | 36 | 7 | | | | | |
| 6: | | | | 11 | | | | 1 | | | | 17 | 1 | | | | | |
| 7: | | | | 6 | | | | | | | | 5 | | | | | | |
| 8: | | | | 8 | | | | | | | | 9 | | | | | | |
| 9: | | | | 1 | | | | | | | | 2 | | | | | | |
| 10: | | | | 1 | | | | | | | | | | | | | | |
| 12: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 131 | 9 | 2 | 782 | | 29 | | 362 | | 1 | 142 | 811 | 383 | | 29 | 79 | 25 | 1336 |
| % | 9.81 | 0.67 | 0.15 | 58.53 | | 2.17 | | 28.59 | | 0.07 | 10.63 | 60.70 | 28.67 | | 2.17 | 5.91 | 1.87 | |

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
|-----|-----|----|-----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|----|----|-----|
| O: | 162 | | 232 | 130 | | 229 | | | | | 161 | 128 | | | | | | |
| 1: | 65 | | 2 | 71 | | 5 | | | | | 65 | 70 | | | 11 | | 24 | |
| 2: | 7 | | | 27 | | | | | | | 8 | 30 | | | | | | |
| 3: | | | | 6 | | | | | | | | 6 | | | | | | |
| Tot | 79 | | 2 | 143 | | 5 | | | | | 81 | 148 | | | 7 | 11 | 24 | 229 |

% 34.50 0.87 62.45 2.18 35.37 64.63 3.05 4.80 10.48

Group: Sibillant

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-----|----|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 180 | | 106 | 231 | 227 | | 72 | | | 180 | 104 | 92 | | | | |
| 1: | 46 | | 73 | 3 | 5 | | 62 | | | 46 | 70 | 62 | | 12 | 46 | 14 |
| 2: | 8 | | 41 | | | | 50 | | | 8 | 46 | 50 | | | | |
| 3: | | | 10 | | | | 18 | | | | 9 | 18 | | | | |
| 4: | | | 2 | | | | 0 | | | | 3 | 9 | | | | |
| 5: | | | | | | | | | | | | 2 | | | | |
| 6: | | | 2 | | | | | | | | 2 | 1 | | | | |
| Tot | 62 | | 205 | 3 | 5 | | 269 | | | 62 | 213 | 268 | | 12 | 46 | 14 |
| % 11.42 | | | 37.75 | 0.55 | 0.92 | | 49.36 | | | 11.42 | 39.23 | 49.36 | | 2.21 | 8.47 | 2.58 |

543

! Acc.

| Letter A: | 21 | verses |
|-----------|------------|--------|
| 1 840 AS | 11 1011 AS | 1 10 |
| 11 843 ## | 1022 AS | 1 10 |
| 1 1008 AS | 1 1025 AS | 1 10 |
| Letter B: | 1 | verse |
| 1367 AS | | |
| Letter C: | 6 | verses |
| 1030 AS | 1031 AS | 10 |
| Letter D: | 17 | verses |
| 870 AS | 1007 AS | 10 |
| 1 955 AS | 1 1033 AS | 10 |
| Letter E: | 14 | verses |
| 850 AS | 867 ## | 11 10 |
| 11 866 AS | 11 1026 AS | 1 11 |
| Letter Z: | 1 | verse |
| 1082 AS | | |
| Letter H: | 2 | verses |
| 1039 AS | 1083 AS | |
| Letter Q: | 1 | verse |
| 1392 AS | | |
| Letter I: | 0 | verses |

| | | | | | | | | | |
|-----------|---------|---------|---------|---------|---------|---------|---------|---------|---|
| Letter K: | 19 | verses | | | | | | | |
| | 842 AS | 1017 AS | 1059 AS | 1128 AS | 1198 AS | 1350 AS | 1321 AS | | |
| | 1014 AS | 1035 AS | 1066 AS | 1153 AS | 1203 AS | 1358 AS | | | |
| | 1016 AS | 1047 ## | 1073 AS | 1165 AS | 1298 AS | 1407 AS | | | |
| Letter L: | 1 | verse | | | | | | | |
| | 1016 AS | | | | | | | | |
| Letter M: | 12 | verses | | | | | | | |
| | 849 AS | 1006 AS | 1015 AS | 1163 AS | 1198 AS | 1432 AS | | | |
| | 885 AS | 1007 AS | 1034 AS | 1188 AS | 1329 AS | 1459 AS | | | |
| Letter N: | 1 | verse | | | | | | | |
| | 1403 AS | | | | | | | | |
| Letter O: | 0 | verses | | | | | | | |
| | 1 | 868 AS | 1 | 1034 AS | 1 | 1065 AS | 1 | 1134 ## | 1 |
| | | | | | | | | 1150 AS | 1 |
| | | | | | | | | 1170 AS | 1 |
| | | | | | | | | 1332 AS | |
| Letter P: | 16 | verses | | | | | | | |
| | i | 1013 AS | i | 1046 AS | i | 1054 AS | 1 | 1185 AS | 1 |
| | 11 | 1041 AS | i | 1053 AS | i | 1066 AS | 1 | 1186 AS | 1 |
| | | | | | | | | 1189 AS | 1 |
| | | | | | | | | 1192 AS | 1 |
| | | | | | | | | 1301 AS | 1 |
| | | | | | | | | 1455 ## | 1 |
| | | | | | | | | 1458 AS | 1 |
| | | | | | | | | 1465 AS | 1 |
| Letter R: | 0 | verses | | | | | | | |
| Letter S: | 6 | verses | | | | | | | |
| | 841 AS | 1046 AS | 1127 AS | 1152 AS | 1459 AS | 1464 AS | | | |
| Letter T: | 39 | verses | | | | | | | |
| | 850 AS | 1046 AS | 1070 AS | 1194 AS | 1323 ## | 1342 AS | 1432 AS | 1465 AS | |
| | 951 ## | 1053 AS | 1071 AS | 1199 AS | 1324 ## | 1355 AS | 1455 ## | 1515 AS | |

| | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|
| i | 1006 AS | 1059 AS | 1072 AS | 1298 AS | 1326 AS | 1357 AS | 1458 AS | 1516 AS |
| | 1032 AS | 1060 AS | 1080 AS | 1304 AS | 1329 AS | 1358 AS | 1463 AS | 1522 AS |
| | 1035 AS | 1065 AS | 1172 AS | 1305 AS | 1330 AS | 1367 AS | 1464 AS | |

Letter U: 0 verses

Letter F: 1 verse

1337 AS

Letter C: 1 verse

1455 ##

Letter Y: 0 verses

Letter W: 1 verse

1031 AS

| Group | Vowel: | 103 | verses |
|-------|--------|------------|------------|
| 1 | 840 AS | 1 951 ## | 1 1031 AS |
| 1i | 843 ## | 1 1007 AS | 1 1034 AS |
| 1 | 845 AS | 1 1008 AS | 1 1035 AS |
| | 846 AS | 1i 1011 AS | 1 1036 ## |
| | 850 AS | i 1012 ## | 1i 1039 AS |
| 1i | 866 AS | 1013 AS | 1i 1040 AS |
| 1 | 867 ## | 1021 ## | 1i 1042 AS |
| 1 | 868 AS | 1i 1022 AS | 1 1043 AS |
| | 884 AS | 1 1025 AS | 1 1044 AS |
| 1 | 885 AS | 1i 1026 AS | 1i 1047 ## |
| i | 933 AS | i 1027 AS | 1i 1050 AS |
| i | 936 AS | i 1030 AS | 1 1055 AS |
| | | 1i 1056 ## | 1i 1057 AS |
| | | 1i 1060 AS | 1i 1061 AS |
| | | 1i 1065 AS | 1i 1069 AS |
| | | 1i 1070 AS | 1i 1072 AS |
| | | 1i 1073 AS | 1i 1078 AS |
| | | 1i 1086 AS | 1i 1088 AS |
| | | 1i 1089 AS | 1i 1128 AS |
| | | 1i 1136 ## | 1i 1140 ## |
| | | 1i 1144 AS | 1i 1150 AS |
| | | 1i 1153 AS | 1i 1161 AS |
| | | 1i 1163 AS | 1i 1164 AS |
| | | 1i 1184 AS | 1i 1186 AS |
| | | 1i 1188 AS | 1i 1190 AS |
| | | 1i 1192 AS | 1i 1193 AS |
| | | 1i 1195 ## | 1i 1202 AS |
| | | 1i 1204 AS | 1i 1208 AS |
| | | 1i 1298 AS | 1i 1299 AS |
| | | 1i 1300 AS | 1i 1305 AS |
| | | 1i 1307 AS | 1i 1309 AS |
| | | 1i 1317 AS | 1i 1320 AS |
| | | 1i 1331 AS | 1i 1332 AS |
| | | 1i 1334 AS | 1i 1337 AS |
| | | 1i 1338 AS | 1i 1340 AS |
| | | 1i 1347 AS | 1i 1350 AS |
| | | 1i 1352 AS | 1i 1355 AS |
| | | 1i 1356 AS | 1i 1359 AS |
| | | 1i 1362 AS | 1i 1363 AS |
| | | 1i 1365 AS | 1i 1366 AS |
| | | 1i 1390 ## | 1i 1392 AS |
| | | 1i 1403 AS | 1i 1410 AS |
| | | 1i 1431 AS | 1i 1432 AS |
| | | 1i 1458 AS | 1i 1461 AS |
| | | 1i 1517 AS | 1i 1520 AS |

| | | | |
|-------|-----------|-----------|-----------|
| Group | Guttural: | 36 | verses |
| 1 | 842 AS | 1 1017 AS | 1 1034 AS |
| | | 1 1054 AS | 1 1072 AS |
| | | 1 1153 AS | 1 1189 AS |
| | | 1 1298 AS | 1 1403 AS |

| | | | | | | | | |
|---------|-----------|---------|-----------|-----------|-----------|------------|-----------|-----------|
| 1011 AS | 1030 AS | 1035 AS | 1059 AS | 1073 AS | i 1160 AS | 1 1194 AS | i 1313 AS | 1 1407 AS |
| 1014 AS | i 1031 AS | 1047 ## | 1 1061 AS | i 1128 AS | i 1165 AS | 1i 1198 AS | 1 1350 AS | i 1408 AS |
| 1016 AS | 1032 AS | 1050 AS | 1066 AS | i 1146 AS | i 1185 AS | 1 1203 AS | 1358 AS | 1 1521 AS |

Group Labial: 21 verses

| | | | | | | |
|------------|-----------|-----------|-----------|-----------|------------|------------|
| i 1013 AS | i 1051 AS | 1 1063 AS | i 1177 ## | 1 1189 AS | 1i 1321 AS | 1 1435 ## |
| 1i 1041 AS | i 1053 AS | 1 1066 AS | 1185 AS | 1 1192 AS | 1367 AS | 1i 1458 AS |
| i 1046 AS | i 1054 AS | 1070 AS | 1 1186 AS | i 1301 AS | 1383 AS | 1i 1465 AS |

Group Dental: 77 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|------------|------------|-----------|------------|
| 841 AS | 1007 AS | 1046 AS | 1070 AS | 1 1172 AS | 1298 AS | 1i 1330 AS | 1 1360 AS | 1465 AS |
| 845 AS | i 1014 AS | 1051 AS | 1 1071 AS | 1177 ## | i 1303 AS | i 1339 AS | 1361 AS | 1 1515 AS |
| i 850 AS | i 1016 AS | 1053 AS | 1072 AS | 1183 AS | i 1304 AS | 1341 AS | 1 1367 AS | 1i 1516 AS |
| 1 869 AS | 1 1021 ## | 1054 AS | 1080 AS | 1188 AS | 1305 AS | 1 1342 AS | 1410 AS | 1 1518 AS |
| 870 AS | 1022 AS | 1055 AS | 1086 AS | 1194 AS | i 1323 ## | 1346 AS | 1432 AS | 1522 AS |
| 1 884 AS | 1026 AS | 1056 ## | 1087 AS | 1198 AS | 1 1324 ## | 1i 1355 AS | 1455 ## | |
| i 951 ## | i 1032 AS | 1 1059 AS | 1144 AS | 1 1199 AS | 1 1326 AS | 1 1357 AS | 1458 AS | |
| i 955 AS | i 1033 AS | 1060 AS | 1160 AS | i 1200 AS | i 1327 AS | 1 1358 AS | 1 1463 AS | |
| 1006 AS | 1035 AS | i 1065 AS | 1165 AS | i 1204 AS | 1i 1329 AS | 1359 AS | 1464 AS | |

Group Liquid: 27 verses

| | | | | | | | | |
|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------|-----------|
| i 849 AS | i 1007 AS | 1 1033 AS | 1060 AS | 1163 AS | 1 1300 AS | 1 1335 AS | i 1366 AS | 1 1432 AS |
| i 885 AS | 1 1015 AS | 1054 AS | 1063 AS | 1 1188 AS | 1329 AS | 1338 AS | 1 1367 AS | 1454 ## |
| 1006 AS | 1016 AS | 1 1059 AS | 1073 AS | 1198 AS | i 1331 AS | 1 1348 AS | 1 1403 AS | 1459 AS |

Group Aspirated: 8 verses

| | | | | | | | |
|----------|----------|---------|---------|-----------|-----------|---------|-----------|
| i 846 AS | i 884 AS | 1008 AS | 1032 AS | 1 1303 AS | 1 1337 AS | 1392 AS | i 1455 ## |
|----------|----------|---------|---------|-----------|-----------|---------|-----------|

Group Sibilant: 8 verses

| | | | | | | | |
|-----------|-----------|---------|-----------|-----------|-----------|-----------|---------|
| 1i 841 AS | i 1006 AS | 1046 AS | i 1082 AS | 1 1127 AS | 1 1152 AS | i 1459 AS | 1464 AS |
|-----------|-----------|---------|-----------|-----------|-----------|-----------|---------|

'Di: 761

Verses: 276
 Dict words: 1379
 Phon words: 1203
 Letters: 6324

Letter: A

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 210 | 270 | | 36 | | | 275 | 213 | | | 206 | 36 | 213 | | | | |
| 1: | 60 | 6 | | 72 | | | 1 | 53 | | | 62 | 72 | 53 | | 31 | 23 | 14 |
| 2: | 5 | | | 75 | | | | 10 | | | 7 | 75 | 10 | | | | |
| 3: | 1 | | | 41 | | | | | | | 1 | 40 | | | | | |
| 4: | | | | 23 | | | | | | | | 24 | | | | | |
| 5: | | | | 6 | | | | | | | | 6 | | | | | |
| 6: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 73 | 6 | | 485 | | | 1 | 73 | | | 79 | 486 | 73 | | 31 | 25 | 14 |
| % | 11.44 | 0.94 | | 76.02 | | | 0.16 | 11.44 | | | 12.38 | 76.18 | 11.44 | | 4.86 | 3.92 | 2.19 |

638

Letter: B

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|----|----|------|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 259 | | | 251 | | | | | | | 259 | 251 | | | | | |
| 1: | 17 | | | 25 | | | | | | | 17 | 24 | | | 6 | | 6 |
| 2: | | | | | | | | | | | | 1 | | | | | |
| Tot | 17 | | | 25 | | | 1 | | | | 17 | 26 | | | 6 | | 6 |
| % | 39.53 | | | 58.14 | | | 2.33 | | | | 29.53 | 60.47 | | | 13.95 | | 13.95 |

43

Letter: G

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|----|----|------|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 234 | | | 222 | | | | | | | 221 | 221 | | | | | |
| 1: | 40 | | | 48 | | | | | | | 50 | 46 | | | 2 | | 13 |
| 2: | 2 | | | 5 | | | | | | | 5 | 8 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 44 | | | 61 | | | 2 | | | | 60 | 65 | | | 2 | | 13 |
| % | 35.20 | | | 48.80 | | | 1.60 | | | | 48.00 | 52.00 | | | 1.60 | | 10.40 |

125

Letter: D

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 207 | | 261 | 202 | 275 | 268 | | | | | 193 | 194 | | | | | | |
| 1: | 57 | | 14 | 65 | 1 | 5 | | | | | 69 | 70 | | | | 4 | | 31 |
| 2: | 12 | | 1 | 9 | | 3 | | | | | 14 | 11 | | | | | | |
| 3: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 81 | | 16 | 83 | 1 | 11 | | | | | 97 | 95 | | | | 4 | | 31 |
| % | 42.19 | | 8.33 | 43.23 | 0.52 | 5.73 | | | | | 50.52 | 49.48 | | | | 2.08 | | 16.15 |

192

Letter: E

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|------|-----|-------|----|------|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 178 | | 271 | 82 | | 275 | 273 | 279 | | | 177 | 82 | 209 | | | | | |
| 1: | 83 | 5 | | 79 | | 1 | 3 | 60 | | | 80 | 78 | 60 | | | 37 | 12 | 26 |
| 2: | 15 | | | 64 | | | | 6 | | | 19 | 63 | 6 | | | | | |
| 3: | | | | 25 | | | | 1 | | | | 27 | 1 | | | | | |
| 4: | | | | 19 | | | | | | | | 19 | | | | | | |
| 5: | | | | 6 | | | | | | | | 5 | | | | | | |
| 6: | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 113 | 5 | | 394 | | 1 | 3 | 75 | | | 118 | 398 | 75 | | | 37 | 12 | 26 |
| % | 19.12 | 0.85 | | 66.67 | | 0.17 | 0.51 | 12.69 | | | 19.97 | 67.34 | 12.69 | | | 6.26 | 2.03 | 4.40 |

591

Letter: Z

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|------|----|----|-------|----|----|----|---|----|----|------|-------|---|----|---|------|---|----|
| O: | 275 | | | 262 | | | | | | | 275 | 262 | | | | | | |
| 1: | 1 | | | 14 | | | | | | | 1 | 14 | | | | 1 | | |
| Tot | 1 | | | 14 | | | | | | | 1 | 14 | | | | 1 | | |
| % | 6.67 | | | 93.33 | | | | | | | 6.67 | 93.33 | | | | 6.67 | | |

15

Letter: H

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 256 | | | 178 | | | | | | | 246 | 175 | 231 | | | | | |
| 1: | 20 | 10 | | 65 | | | | 40 | | | 30 | 67 | 40 | | | 7 | 6 | 4 |
| 2: | | | | 27 | | | | 5 | | | | 28 | 5 | | | | | |
| 3: | | | | 4 | | | | | | | | 4 | | | | | | |
| 4: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 20 | 10 | | 139 | | | 4 | 50 | | | 30 | 143 | 50 | | | 7 | 6 | 4 |
| % | 8.97 | 4.48 | | 62.33 | | | 1.79 | 22.42 | | | 13.45 | 64.13 | 22.42 | | | 3.14 | 2.69 | 1.79 |

223

Letter: Q

Aristophanes Ra TS

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|----|-------|----|-------|----|---|----|----|-------|-------|---|-------|------|---|------|
| O: | 260 | | | 216 | | 262 | | | | | 260 | 206 | | 265 | 1 | | |
| 1: | 16 | | | 56 | | 14 | | | | | 16 | 62 | | 11 | 1 | | 7 |
| 2: | | | | 3 | | | | | | | | 7 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 16 | | | 65 | | 14 | | | | | 16 | 79 | | 11 | 1 | | 7 |
| % | 16.84 | | | 68.42 | | 14.74 | | | | | 16.84 | 83.16 | | 11.58 | 1.03 | | 7.37 |

95

Letter: I

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|-------|------|
| O: | 262 | 269 | | 79 | | 266 | 271 | 138 | | | 257 | 75 | 128 | | 1 | | |
| 1: | 13 | 7 | | 87 | | 10 | 5 | 99 | | | 17 | 86 | 99 | | 9 | 67 | 6 |
| 2: | | | | 67 | | | | 35 | | | 1 | 67 | 35 | | | | |
| 3: | 1 | | | 31 | | | | 11 | | | 1 | 35 | 11 | | | | |
| 4: | | | | 11 | | | | 1 | | | | 12 | 2 | | | | |
| 5: | | | | 1 | | | | | | | | 1 | 1 | | | | |
| Tot | 15 | 7 | | 363 | | 10 | 5 | 215 | | | 22 | 378 | 215 | | 9 | 67 | 6 |
| % | 2.44 | 1.14 | | 59.02 | | 1.63 | 0.81 | 34.96 | | | 3.58 | 61.46 | 34.96 | | 1.46 | 10.89 | 0.98 |

615

Letter: K

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|------|-------|
| O: | 182 | | | 204 | | 273 | | 752 | | | 182 | 203 | 262 | | 1 | | |
| 1: | 83 | | | 54 | | 3 | | 14 | | | 83 | 54 | 14 | | 33 | 1 | 27 |
| 2: | 9 | | | 13 | | | | | | | 9 | 13 | | | | | |
| 3: | 2 | | | 5 | | | | | | | 2 | 6 | | | | | |
| Tot | 107 | | | 95 | | 3 | | 14 | | | 107 | 98 | 14 | | 33 | 1 | 27 |
| % | 48.86 | | | 43.38 | | 1.37 | | 6.39 | | | 12.86 | 44.75 | 6.39 | | 15.07 | 0.46 | 12.33 |

219

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 253 | | | 165 | | 262 | | | | | 253 | 165 | | | 1 | | |
| 1: | 23 | | | 77 | | 14 | | | | | 23 | 71 | | | 3 | | 12 |
| 2: | | | | 27 | | | | | | | | 27 | | | | | |
| 3: | | | | 7 | | | | | | | | 11 | | | | | |
| 4: | | | | | | | | | | | | 2 | | | | | |
| Tot | 23 | | | 152 | | 14 | | | | | 23 | 166 | | | 3 | | 189 |
| % | 12.17 | | | 80.42 | | 7.41 | | | | | 12.17 | 87.83 | | | 1.59 | | 6.35 |

[illegible]

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---------|------|-------|------|------|----|------|-------|----|------|-------|-------|---|------|------|---|-----|
| O: | 269 | 119 | 274 | 275 | 1 | 2 | 215 | | 269 | 119 | 215 | | | 1 | | |
| 1: | 7 | 98 | 2 | | | 33 | | | 7 | 95 | 53 | | 3 | 17 | | |
| 2: | | 45 | | | | | | | | 48 | 7 | | | | | |
| 3: | | 12 | | | | | | | | 12 | 1 | | | | | |
| 4: | | 1 | | | | | | | | 1 | | | | | | |
| 5: | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 7 | 233 | 2 | 1 | | 2 | 70 | | 7 | 236 | 70 | | 3 | 17 | | 313 |
| % | 2.24 | 74.44 | 0.64 | 0.32 | | 0.22 | 22.36 | | 2.24 | 75.40 | 22.36 | | 0.96 | 5.43 | | |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|-----|----|-------|-----|------|-----|----|------|----|----|-------|-------|------|----|---|------|---|------|
| O: | 263 | | | 234 | | 275 | | 214 | | | 263 | 233 | 274 | | | | | |
| i: | 12 | | | 41 | | 1 | | - | | | 12 | 42 | 2 | | | 4 | | 4 |
| z: | | | | 1 | | | | | | | | 1 | | | | | | |
| b: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 18 | | | 43 | | 1 | | | | | 18 | 44 | 2 | | | 4 | | 4 |
| % 28.13 | | | 67.19 | | 1.56 | | | 3.13 | | | 28.13 | 68.75 | 3.13 | | | 6.25 | | 6.25 |

| I | | | | | | | | | | | | | | |
|-------|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|------|
| | 296 | 83 | 2253 | 12 | 28 | 372 | 2 | 379 | 2293 | 574 | 137 | 154 | 64 | 3246 |
| 19: | | | | | | | | | | | | | | |
| Total | 296 | 83 | 2253 | 12 | 28 | 372 | 2 | 379 | 2293 | 574 | 137 | 154 | 64 | 3246 |
| % | 9.12 | 2.56 | 69.41 | 0.37 | 0.86 | 17.62 | 0.06 | 11.68 | 70.64 | 17.68 | 4.22 | 4.74 | 1.97 | |

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| | i | * i | i' | m | 'm | m' | * m | f | * f | 'f | I | M | F | e' * | L | r | ir | |
|-------|-------|-----|------|-------|------|------|------|---|-----|----|-------|-------|------|------|-------|------|-------|-----|
| O: | 155 | | 260 | 163 | 279 | 271 | 7-2 | | | | 146 | 160 | 262 | | | | | |
| I: | 95 | | 16 | 79 | 2 | 5 | 14 | | | | 99 | 77 | 14 | | 35 | 1 | 40 | |
| E: | 22 | | | 28 | | | | | | | 25 | 31 | | | | | | |
| S: | 4 | | | 7 | | | | | | | 6 | 8 | | | | | | |
| Total | 151 | | 15 | 156 | 2 | 5 | 14 | | | | 167 | 163 | 14 | | 35 | 1 | 40 | 344 |
| % | 43.90 | | 4.65 | 45.35 | 0.58 | 1.45 | 4.07 | | | | 42.55 | 47.38 | 4.07 | | 10.17 | 0.29 | 11.63 | |

100-443886-100

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | F | it |
|-----|-------|----|-------|------|----|------|----|---|----|----|-------|-------|---|-----|-------|---|-------|
| 0: | 172 | | 182 | 275 | | 273 | | | | | 172 | 180 | | | | | |
| 1: | 80 | | 77 | 1 | | 3 | | | | | 80 | 78 | | | 33 | | 32 |
| 2: | 21 | | 14 | | | | | | | | 21 | 14 | | | | | |
| 3: | 3 | | 3 | | | | | | | | 3 | 4 | | | | | |
| tot | 131 | | 114 | 1 | | 3 | | | | | 131 | 118 | | | 33 | | 249 |
| % | 52.61 | | 45.78 | 0.40 | | 1.20 | | | | | 52.61 | 47.39 | | | 13.35 | | 12.85 |

100 101 102 103 104
 105 106 107 108 109
 110 111 112 113 114
 115 116 117 118 119
 120 121 122 123 124
 125 126 127 128 129
 130 131 132 133 134
 135 136 137 138 139
 140 141 142 143 144
 145 146 147 148 149
 150 151 152 153 154
 155 156 157 158 159
 160 161 162 163 164
 165 166 167 168 169
 170 171 172 173 174
 175 176 177 178 179
 180 181 182 183 184
 185 186 187 188 189
 190 191 192 193 194
 195 196 197 198 199
 200 201 202 203 204
 205 206 207 208 209
 210 211 212 213 214
 215 216 217 218 219
 220 221 222 223 224
 225 226 227 228 229
 230 231 232 233 234
 235 236 237 238 239
 240 241 242 243 244
 245 246 247 248 249
 250 251 252 253 254
 255 256 257 258 259
 260 261 262 263 264
 265 266 267 268 269
 270 271 272 273 274
 275 276 277 278 279
 280 281 282 283 284
 285 286 287 288 289
 290 291 292 293 294
 295 296 297 298 299
 300 301 302 303 304
 305 306 307 308 309
 310 311 312 313 314
 315 316 317 318 319
 320 321 322 323 324
 325 326 327 328 329
 330 331 332 333 334
 335 336 337 338 339
 340 341 342 343 344
 345 346 347 348 349
 350 351 352 353 354
 355 356 357 358 359
 360 361 362 363 364
 365 366 367 368 369
 370 371 372 373 374
 375 376 377 378 379
 380 381 382 383 384
 385 386 387 388 389
 390 391 392 393 394
 395 396 397 398 399
 400 401 402 403 404
 405 406 407 408 409
 410 411 412 413 414
 415 416 417 418 419
 420 421 422 423 424
 425 426 427 428 429
 430 431 432 433 434
 435 436 437 438 439
 440 441 442 443 444
 445 446 447 448 449
 450 451 452 453 454
 455 456 457 458 459
 460 461 462 463 464
 465 466 467 468 469
 470 471 472 473 474
 475 476 477 478 479
 480 481 482 483 484
 485 486 487 488 489
 490 491 492 493 494
 495 496 497 498 499
 500 501 502 503 504
 505 506 507 508 509
 510 511 512 513 514
 515 516 517 518 519
 520 521 522 523 524
 525 526 527 528 529
 530 531 532 533 534
 535 536 537 538 539
 540 541 542 543 544
 545 546 547 548 549
 550 551 552 553 554
 555 556 557 558 559
 560 561 562 563 564
 565 566 567 568 569
 570 571 572 573 574
 575 576 577 578 579
 580 581 582 583 584
 585 586 587 588 589
 590 591 592 593 594
 595 596 597 598 599
 600 601 602 603 604
 605 606 607 608 609
 610 611 612 613 614
 615 616 617 618 619
 620 621 622 623 624
 625 626 627 628 629
 630 631 632 633 634
 635 636 637 638 639
 640 641 642 643 644
 645 646 647 648 649
 650 651 652 653 654
 655 656 657 658 659
 660 661 662 663 664
 665 666 667 668 669
 670 671 672 673 674
 675 676 677 678 679
 680 681 682 683 684
 685 686 687 688 689
 690 691 692 693 694
 695 696 697 698 699
 700 701 702 703 704
 705 706 707 708 709
 710 711 712 713 714
 715 716 717 718 719
 720 721 722 723 724
 725 726 727 728 729
 730 731 732 733 734
 735 736 737 738 739
 740 741 742 743 744
 745 746 747 748 749
 750 751 752 753 754
 755 756 757 758 759
 760 761 762 763 764
 765 766 767 768 769
 770 771 772 773 774
 775 776 777 778 779
 780 781 782 783 784
 785 786 787 788 789
 790 791 792 793 794
 795 796 797 798 799
 800 801 802 803 804
 805 806 807 808 809
 810 811 812 813 814
 815 816 817 818 819
 820 821 822 823 824
 825 826 827 828 829
 830 831 832 833 834
 835 836 837 838 839
 840 841 842 843 844
 845 846 847 848 849
 850 851 852 853 854
 855 856 857 858 859
 860 861 862 863 864
 865 866 867 868 869
 870 871 872 873 874
 875 876 877 878 879
 880 881 882 883 884
 885 886 887 888 889
 890 891 892 893 894
 895 896 897 898 899
 900 901 902 903 904
 905 906 907 908 909
 910 911 912 913 914
 915 916 917 918 919
 920 921 922 923 924
 925 926 927 928 929
 930 931 932 933 934
 935 936 937 938 939
 940 941 942 943 944
 945 946 947 948 949
 950 951 952

| | i | *i | i' | m | 'm | m' | *m | f | **f | 'f | I | M | E | s' | * | I | r | ir |
|-----|-----|----|-----|-----|-----|-----|----|----|-----|----|-----|-----|----|----|---|----|----|-----|
| 0: | 117 | | 260 | 95 | 274 | 235 | | | | | 112 | 88 | | | | | | |
| 1: | 100 | | 15 | 105 | 2 | 35 | | | | | 96 | 89 | | | | 32 | | 53 |
| 2: | 47 | | 1 | 45 | | 5 | | | | | 53 | 58 | | | | | | |
| 3: | 9 | | | 24 | | 1 | | | | | 12 | 29 | | | | | | |
| 4: | 2 | | | 7 | | | | | | | 2 | 9 | | | | | | |
| 5: | 1 | | | | | | | | | | 1 | 1 | | | | | | |
| 6: | | | | | | | | | | | | 2 | | | | | | |
| Tot | 234 | | 17 | 295 | 2 | 48 | | | | | 251 | 345 | | | | 32 | | 596 |
| % | 39 | 24 | 2 | 85 | 49 | 50 | 0 | 34 | 8 | 05 | 42 | 11 | 57 | 88 | | 5 | 27 | 8 |

0
1
2
3
4
5
6
7
8
9

| | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | i | M | F | q' | * | i | r | ir |
|----|-----|-----|-----|----|-----|-----|----|----|----|-----|---|----|----|----|---|----|----|----|
| 0: | 179 | 273 | 267 | 31 | 272 | 249 | | 75 | | 173 | | 30 | 95 | | | | | |
| 1: | 70 | 3 | 9 | 63 | 4 | 25 | | 96 | | 72 | | 60 | 96 | | | 23 | 62 | 42 |

[illegible]

| | | | | | | | | | |
|-----------|---------|----------|----------|----------|----------|----------|----------|--------|--|
| Letter L: | 0 | verses | | | | | | | |
| Letter M: | 16 | verses | | | | | | | |
| | 7 ## | 24 DI | 58 DI | | | | | | |
| | 11 DI | 55 ## | 68 DI | 103 ## | 119 DI | 257 DI | 298 ## | 629 DI | |
| | | | | 109 DI | 144 ## | 281 DI | 501 DI | 655 ## | |
| Letter N: | 1 | verse | | | | | | | |
| | 276 DI | | | | | | | | |
| Letter X: | 1 | verse | | | | | | | |
| | 271 DI | | | | | | | | |
| Letter O: | 11 | verses | | | | | | | |
| | 1 27 DI | 1 40 ## | 101 DI | 1 135 ## | 1 282 DI | 522 DI | | | |
| | 31 DI | 1 72 DI | 1 105 DI | 1 264 DI | 1 312 ## | | | | |
| Letter P: | 17 | verses | | | | | | | |
| | 1 3 DI | 1 53 DI | 1 122 ## | 268 DI | 1 309 DI | 1 547 DI | 1 673 DI | | |
| | 1 18 DI | 84 DI | 1 138 ## | 274 DI | 1 464 ## | 1 587 DI | | | |
| | 1 37 DI | 1 114 DI | 1 237 DI | 1 286 ## | 1 522 DI | 1 659 DI | | | |
| Letter R: | 0 | verses | | | | | | | |
| Letter S: | 6 | verses | | | | | | | |
| | 31 DI | 110 DI | 165 DI | 171 DI | 487 DI | 497 DI | | | |
| Letter T: | 30 | verses | | | | | | | |
| | 3 DI | 27 DI | 73 ## | 111 DI | 153 DI | 273 ## | 1 492 DI | 610 DI | |
| | 17 DI | 32 DI | 95 DI | 117 DI | 170 DI | 284 DI | 1 495 DI | 636 DI | |
| | 21 DI | 50 DI | 99 DI | 135 ## | 171 DI | 309 DI | 502 DI | | |
| | 26 ## | 66 DI | 108 DI | 152 DI | 198 ## | 460 DI | 548 DI | | |

Group Labial: 24 verses

i 3 DI 36 DI 84 DI i 138 ## 274 DI 1i 419 ## i 544 DI i 659 DI
 1 18 DI i 37 DI 1 114 DI i 237 DI 1 286 ## 1 464 ## 1 547 DI i 665 DI
 23 DI i 53 DI 1 122 ## 268 DI i 309 DI i 522 DI 1i 587 DI i 673 DI

Group Dental: 48 verses

3 DI 32 DI 1 73 ## 1 110 DI 1 153 DI 1i 254 DI 1i 302 ## i 528 ## 1i 632 ##
 1 4 DI 44 DI i 82 DI 111 DI 158 ## 265 DI 309 DI 1 530 DI 1 635 DI
 17 DI 1i 50 DI i 95 DI 117 DI 165 DI i 270 ## 321 DI 544 DI 636 DI
 i 21 DI 52 DI 1 99 DI 128 DI 170 DI 1i 273 ## i 460 DI 1 545 DI 672 DI
 i 23 DI 1i 59 DI 100 DI 130 ## i 171 DI i 277 ## 492 DI 1 548 DI
 1i 26 ## 1 66 DI 102 DI i 135 ## 175 DI i 283 DI i 584 DI
 27 DI 70 DI 1i 107 ## i 141 DI 1i 181 ## 497 DI i 610 DI
 31 DI 1i 71 ## 108 DI 152 DI 198 ## i 502 DI i 631 DI

Group Liquid: 31 verses

i 7 ## i 52 DI 93 DI 1 105 DI 1 128 DI 181 ## i 298 ## i 629 DI
 1i 11 DI 1i 55 ## i 94 DI 109 DI 1 144 ## i 257 DI 494 DI i 655 ##
 1 16 DI 1 58 DI i 97 DI 112 DI i 169 ## 1 276 DI i 495 DI i 673 DI
 24 DI 68 DI 1i 103 ## 119 DI 171 DI 281 DI 1i 501 DI

Group Aspirated: 7 verses

i 4 DI i 27 DI i 29 DI 94 DI i 119 DI 1i 184 DI i 635 DI

Group Sibilant: 11 verses

1i 31 DI i 110 DI 171 DI i 271 DI 1 487 DI 497 DI
 i 109 DI 165 DI i 175 DI i 297 DI 1 492 DI

Verses: 209
Dict words: 1202
Phon words: 1111
Letters: 5692

[illegible]

| Letter: | B | i | m | m' | em | f | ff | 'f | I | W | F | g' | * | 1 | r | ir |
|---------|-------|-------|---|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 1 | 190 | | | | | | | 195 | 190 | | | | | | |
| I: | 13 | 17 | | | | | | | 13 | 17 | | | | 2 | | 7 |
| Z: | 1 | 2 | | | | | | | 1 | 2 | | | | | | |
| Tot | 15 | 21 | | | | | | | 15 | 21 | | | | 2 | | 7 |
| % | 41.67 | 58.33 | | | | | | | 41.67 | 58.33 | | | | 5.56 | | 19.44 |

| Letter: | i | *i | i' | m | /m | m' | *m | f | *f | /f | I | M | F | e' * | l | r | ir |
|---------|-----|-------|-------|---|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 170 | 192 | 147 | | | 202 | | | | | 156 | 143 | | | | | |
| 1: | 36 | 16 | 57 | | | 7 | | | | | 48 | 58 | | | 3 | 1 | 9 |
| 2: | 3 | | 5 | | | | | | | | 5 | 8 | | | | | |
| Tot | 42 | 16 | 67 | | | 7 | | | | | 58 | 74 | | | 3 | 1 | 9 |
| % 31.82 | | 12.12 | 50.76 | | | 5.30 | | | | | 43.94 | 56.06 | | | 2.27 | 0.76 | 6.82 |

[illegible]

| | | | | | | | | | |
|-----|-------|-------|-------|------|-------|-------|------|-------|-----|
| O: | 150 | 191 | 160 | 205 | 135 | 157 | 2 | 20 | 147 |
| 1: | 50 | 18 | 43 | 4 | 62 | 45 | | | |
| 2: | 7 | | 6 | | 10 | 7 | | | |
| 3: | 2 | | | | 2 | | | | |
| Tot | 70 | 18 | 55 | 4 | 88 | 59 | 2 | 20 | |
| % | 47.62 | 12.24 | 37.41 | 2.72 | 59.86 | 40.14 | 1.36 | 13.61 | |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|----|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| Letter: E | i | *i | i' | m | 'm | m' | *m | r | *f | 'f | I | M | F | e' * | 1 | r | ir |
| O: | 132 | 204 | | 41 | | | 202 | 171 | | | 129 | 40 | 151 | | | | |
| 1: | 67 | 5 | | 59 | | | 7 | 48 | | | 68 | 60 | 48 | | 28 | 16 | 20 |
| 2: | 8 | | | 52 | | | | 0 | | | 10 | 49 | 8 | | | | |
| 3: | 2 | | | 34 | | | | | | | 2 | 35 | 2 | | | | |
| 4: | | | | 16 | | | | | | | | 17 | | | | | |
| 5: | | | | 3 | | | | | | | | 4 | | | | | |
| 6: | | | | 3 | | | | | | | | 3 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 89 | 5 | 369 | | | | 7 | 70 | | | 94 | 376 | 70 | | 28 | 16 | 20 |
| % | 16.48 | 0.93 | 68.33 | | | | 1.30 | 12.96 | | | 17.41 | 69.63 | 12.96 | | 5.19 | 2.96 | 3.70 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|------|-------|---|----|
| Letter: Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | 1 | r | ir |
| O: | 204 | | | 204 | | | | | | | 204 | 204 | | | | | |
| 1: | 5 | | | 5 | | | | | | | 5 | 5 | | | 1 | | |
| Tot | 5 | | | 5 | | | | | | | 5 | 5 | | | 1 | | |
| % | 50.00 | | | 50.00 | | | | | | | 50.00 | 50.00 | | | 10.00 | | |

| | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|----|------|-------|------|----|------|-------|-------|------|------|------|------|
| Letter: H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | 1 | r | ir |
| O: | 199 | 198 | | 118 | | | 208 | 150 | | | 190 | 117 | 150 | | | | |
| 1: | 10 | 11 | | 61 | | | 1 | 47 | | | 17 | 62 | 45 | | 2 | 12 | 4 |
| 2: | | | | 22 | | | | 12 | | | 2 | 22 | 14 | | | | |
| 3: | | | | 8 | | | | | | | | 8 | | | | | |
| Tot | 10 | 11 | | 129 | | | 1 | 71 | 2 | | 21 | 130 | 73 | | 2 | 12 | 4 |
| % | 4.46 | 4.91 | | 57.59 | | | 0.45 | 31.70 | 0.89 | | 9.37 | 58.04 | 32.59 | | 0.89 | 5.36 | 1.79 |

| | | | | | | | | | | | | | | | | | |
|-----------|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
| Letter: O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | 1 | r | ir |
|-----------|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|

Anti-Communism

| | | | | | | | | |
|-------|-------|-------|------|-------|-------|------|------|------|
| 0: | 195 | 137 | 201 | 195 | 131 | 204 | | |
| 1: | 14 | 56 | 8 | 14 | 61 | 5 | 3 | 3 |
| 2: | | 15 | | | 15 | | | |
| 3: | | | | | 1 | | | |
| 4: | | 1 | | | 1 | | | |
| <hr/> | | | | | | | | |
| Tot | 14 | 90 | 8 | 14 | 98 | 5 | 3 | 1 |
| % | 12.50 | 80.36 | 7.14 | 12.50 | 87.50 | 4.46 | 2.68 | 0.89 |
| | | | | | | | | 2.68 |
| | | | | | | | | 112 |

[illegible]

| Letter: | K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|-------|---|------|----|-----|------|----|----|-------|-------|------|----|---|------|---|------|
| O: | 138 | | | 144 | | 204 | | 205 | 205 | | | 138 | 141 | 205 | | | 18 | | 18 |
| i: | 52 | | | 52 | | 5 | | 5 | 5 | | | 52 | 53 | 4 | | | | | |
| z: | 14 | | | 13 | | | | | | | | 14 | 15 | | | | | | |
| 3: | 5 | | | | | | | | | | | 5 | | | | | | | |
| Tot | 95 | | | 78 | | 5 | | | | | | 95 | 83 | 4 | | | 18 | | 182 |
| % | 52.30 | | | 42.86 | | 2.75 | | | 2.50 | | | 52.30 | 45.60 | 2.50 | | | 9.89 | | 9.89 |

| Letter: | i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | s' | * | l | r | ir | |
|--------------|-----------|----|------------|-----|----|-----------|----|---|----|----|-----------|------------|---|----|---|----------|---|-----------|------------|
| O: | 168 | | | 108 | | 195 | | | | | 168 | 108 | | | | | | | |
| 1: | 35 | | | 75 | | 13 | | | | | 35 | 66 | | | | 7 | | 17 | |
| 2: | 6 | | | 20 | | 1 | | | | | 6 | 26 | | | | | | | |
| 3: | | | | 6 | | | | | | | | 6 | | | | | | | |
| 4: | | | | | | | | | | | | 3 | | | | | | | |
| Total | 47 | | 133 | | | 15 | | | | | 47 | 148 | | | | 7 | | 17 | 195 |

% 24.10 68.21 7.69 24.10 75.90 3.59 8.72

Letter: M

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 143 | 208 | 150 | | 208 | | | | | 147 | 150 | | | | | |
| 1: | 54 | 1 | 46 | | 1 | | | | | 55 | 45 | | | 9 | | 15 |
| 2: | 7 | | 12 | | | | | | | 7 | 13 | | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 68 | 1 | 73 | | 1 | | | | | 69 | 74 | | | 9 | | 15 |
| % 47.55 | | 0.70 | 51.05 | | 0.70 | | | | | 48.25 | 51.75 | | | 6.29 | | 10.49 |

Letter: N

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|--------|-----|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| O: | 183 | | 103 | | 205 | | 56 | | | 183 | 101 | 56 | | | | |
| 1: | 25 | | 69 | | 4 | | 71 | | | 25 | 70 | 71 | | 10 | 55 | 1 |
| 2: | 1 | | 32 | | | | 45 | | | 1 | 33 | 45 | | | | |
| 3: | | | 3 | | | | 24 | | | | 2 | 24 | | | | |
| 4: | | | 2 | | | | | | | | 3 | 9 | | | | |
| 5: | | | | | | | | | | | | 3 | | | | |
| 6: | | | | | | | | | | | | 1 | | | | |
| Tot | 27 | | 150 | | 4 | | 290 | | | 27 | 154 | 290 | | 10 | 55 | 1 |
| % 5.73 | | | 31.85 | | 0.85 | | 61.57 | | | 5.73 | 32.70 | 61.57 | | 2.12 | 11.68 | 0.21 |

Letter: X

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-----|----|-------|----|----|----|---|----|----|-------|-------|---|------|---|---|----|
| O: | 207 | | 196 | | | | | | | 207 | 196 | | | | | |
| 1: | 2 | | 12 | | | | | | | 2 | 12 | | | | | |
| 2: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 2 | | 14 | | | | | | | 2 | 14 | | | | | |
| % 12.50 | | | 87.50 | | | | | | | 12.50 | 87.50 | | | | | 16 |

Letter: O

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|-----|----|----|----|----|-----|-----|-----|----|-----|----|-----|------|----|---|----|
| O: | 181 | | 38 | | | | | | | 160 | 38 | 172 | | | | |
| 1: | 27 | | 38 | | | 205 | 174 | 207 | | 43 | 36 | 33 | | 19 | 3 | 9 |
| 2: | 1 | | 54 | | | 4 | 31 | 2 | | 6 | 56 | 4 | | | | |
| 3: | | | 41 | | | | | | | | 40 | | | | | |
| 4: | | | 25 | | | | | | | | 26 | | | | | |

| | 9 | 2 | 1 | 1 | 4 | 39 | 2 | 55 | 445 | 41 | 19 | 3 | 9 |
|-----|------|------|-------|---|------|------|------|-------|-------|------|------|------|------|
| 5: | 9 | | | | | | | | | | | | |
| 6: | 2 | | | | | | | | | | | | |
| 7: | 1 | | | | | | | | | | | | |
| 8: | 1 | | | | | | | | | | | | |
| 9: | | | | | | | | | | | | | |
| Tot | 39 | 26 | 441 | | 4 | 39 | 2 | 55 | 445 | 41 | 19 | 3 | 9 |
| % | 5.36 | 4.81 | 81.52 | | 0.74 | 7.21 | 0.37 | 10.17 | 82.26 | 7.58 | 3.51 | 0.55 | 1.66 |

[illegible][illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|-----|----|-----|-----|-----|-----|----|-----|----|----|-----|-----|-----|----|---|---|----|----|
| O: | 155 | | 208 | 102 | 207 | 207 | | 72 | | | 154 | 101 | 92 | | | | | |
| I: | 49 | | 1 | 81 | 2 | 2 | | 62 | | | 50 | 79 | 62 | | | 4 | 33 | 13 |
| E: | 5 | | | 21 | | | | 41 | | | 5 | 24 | 41 | | | | | |
| O: | | | | 4 | | | | 1 | | | | 4 | 9 | | | | | |
| A: | | | | 1 | | | | | | | | 1 | 4 | | | | | |
| S: | | | | | | | | | | | | | 1 | | | | | |
| Total | 59 | | 1 | 139 | 2 | 2 | | 193 | | | 60 | 143 | 193 | | | 4 | 33 | 13 |

% 14.90 0.25 35.10 0.51 0.51 48.74 15.15 36.11 48.74 1.01 8.33 3.28

Letter: T

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|------|
| O: | 84 | | 88 | | 193 | | 208 | | | 84 | 85 | 208 | | | | |
| 1: | 71 | | 60 | | 16 | | 1 | | | 71 | 56 | 1 | | 30 | | 23 |
| 2: | 44 | | 42 | | | | | | | 44 | 45 | | | | | |
| 3: | 10 | | 18 | | | | | | | 10 | 20 | | | | | |
| 4: | | | 1 | | | | | | | | 3 | | | | | |
| Tot | 189 | | 202 | | 16 | | 1 | | | 189 | 218 | 1 | | 30 | | 23 |
| % | 46.32 | | 49.51 | | 3.92 | | 0.25 | | | 46.32 | 53.43 | 0.25 | | 7.35 | | 5.64 |

408

Letter: U

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|-------|----|------|----|------|----|----|------|-------|-------|------|------|------|------|
| O: | 199 | | 74 | | 207 | | 144 | | | 199 | 74 | 144 | | | | |
| 1: | 9 | | 82 | | 2 | | 1 | | | 9 | 80 | 53 | | 4 | 17 | 5 |
| 2: | 1 | | 30 | | | | 12 | | | 1 | 31 | 12 | | | | |
| 3: | | | 16 | | | | | | | | 17 | | | | | |
| 4: | | | 5 | | | | | | | | 5 | | | | | |
| 5: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 11 | | 220 | | 2 | | 1 | | | 11 | 223 | 77 | | 4 | 17 | 5 |
| % | 3.54 | | 70.74 | | 0.64 | | 0.32 | | | 3.54 | 71.70 | 24.76 | | 1.29 | 5.47 | 1.61 |

311

Letter: F

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 200 | | 178 | | | | | | | 200 | 178 | | | | | |
| 1: | 9 | | 26 | | | | | | | 9 | 26 | | | 2 | | 3 |
| 2: | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 9 | | 36 | | | | | | | 9 | 36 | | | 2 | | 3 |
| % | 20.00 | | 80.00 | | | | | | | 20.00 | 80.00 | | | 4.44 | | 6.67 |

45

Letter: C

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|------|
| O: | 191 | | 167 | | 208 | | 208 | | | 191 | 167 | 208 | | | | |
| 1: | 17 | | 40 | | 1 | | 1 | | | 17 | 39 | 1 | | 2 | | 4 |
| 2: | 1 | | 2 | | | | | | | 1 | 3 | | | | | |
| Tot | 19 | | 44 | | 1 | | | | | 19 | 45 | 1 | | 2 | | 4 |
| % | 29.23 | | 67.69 | | 1.54 | | 1.54 | | | 29.23 | 69.23 | 1.54 | | 3.08 | | 6.15 |

65

| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|---|---|----|
| O: | 206 | | | 204 | | | | | | | 206 | 204 | | | | | | |
| I: | 3 | | | 5 | | | | | | | 3 | 5 | | | | | | |
| Tot | 3 | | | 5 | | | | | | | 3 | 5 | | | | | | |
| % | 37.50 | | | 62.50 | | | | | | | 37.50 | 62.50 | | | | | | |

| Letter: W | i | *i | i' | m | 'm | m' | *m | a | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|------|------|----|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|----|
| O: | 200 | 204 | | 128 | | | 205 | 162 | | | 175 | 125 | 162 | | | 1 | | |
| I: | 9 | 5 | | 55 | | | 4 | 39 | | | 14 | 57 | 39 | | | 5 | 16 | |
| 2: | | | | 18 | | | | - | | | | 19 | 7 | | | | | |
| 3: | | | | 4 | | | | | | | | 4 | 1 | | | | | |
| 4: | | | | 3 | | | | | | | | 3 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 9 | 5 | | 120 | | | 4 | 36 | | | 14 | 124 | 36 | | | 5 | 16 | |
| % | 4.64 | 2.38 | | 61.86 | | | 2.06 | 28.87 | | | 7.22 | 63.92 | 28.87 | | | 2.58 | 8.25 | |

| Group: Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|--------------|----|-----|----|----|----|----|-----|----|----|----|----|----|----|----|---|-----|-----|----|
| O: | 64 | 149 | | 5 | | | 191 | 18 | | | 42 | 5 | 18 | | | | | |
| I: | 82 | 50 | | 5 | | | 17 | 41 | | | 81 | 5 | 41 | | | 101 | 119 | 50 |
| 2: | 51 | 9 | | 4 | | | 1 | 33 | | | 51 | 4 | 31 | | | | | |
| 3: | 10 | 1 | | 5 | | | | 53 | | | 32 | 4 | 53 | | | | | |
| 4: | 1 | | | 4 | | | | 39 | | | 1 | 4 | 41 | | | | | |
| 5: | 1 | | | 7 | | | | 13 | | | 1 | 8 | 13 | | | | | |
| 6: | | | | 6 | | | | - | | | | 6 | 7 | | | | | |
| 7: | | | | 10 | | | | | | | | 9 | 5 | | | | | |
| 8: | | | | 25 | | | | | | | | 23 | | | | | | |
| 9: | | | | 30 | | | | | | | | 28 | | | | | | |
| 10: | | | | 30 | | | | | | | | 24 | | | | | | |
| 11: | | | | 31 | | | | | | | | 39 | | | | | | |
| 12: | | | | 13 | | | | | | | | 14 | | | | | | |
| 13: | | | | 12 | | | | | | | | 13 | | | | | | |
| 14: | | | | 6 | | | | | | | | 5 | | | | | | |
| 15: | | | | 2 | | | | | | | | 4 | | | | | | |

| | | |
|-----|---|---|
| 16: | 5 | 4 |
| 17: | 1 | |
| 18: | 4 | |
| 19: | 1 | |
| 20: | 2 | |
| 24: | 1 | |

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 223 | 71 | 1974 | 13 | 19 | 504 | 4 | 294 | 2006 | 568 | 101 | 119 | 50 | 2868 |
| % | 7.78 | 2.48 | 68.83 | 0.45 | 0.66 | 19.67 | 0.14 | 10.25 | 69.94 | 19.80 | 3.52 | 4.15 | 1.74 | |

Group: Guttural

| | | | | | | | | | | | | | | | | | | |
|-----|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 0: | 111 | | 193 | 100 | | 177 | | 205 | | | 102 | 95 | 205 | | | | | |
| 1: | 67 | | 16 | 78 | | 12 | | 4 | | | 69 | 76 | 4 | | | 21 | 1 | 27 |
| 2: | 24 | | | 26 | | | | | | | 31 | 33 | | | | | | |
| 3: | 6 | | | 5 | | | | | | | 6 | 5 | | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 137 | | 16 | 145 | | 12 | | | | | 153 | 157 | 4 | | | 21 | 1 | 27 |
| % | 43.63 | | 5.10 | 46.18 | | 3.82 | | 1.27 | | | 48.73 | 50.00 | 1.27 | | | 6.69 | 0.32 | 8.60 |

314

Group: Labial

| | | | | | | | | | | | | | | | | | | |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 0: | 104 | | | 113 | | 207 | | | | | 104 | 112 | | | | | | |
| 1: | 83 | | | 69 | | 2 | | | | | 83 | 69 | | | | 17 | | 31 |
| 2: | 20 | | | 24 | | | | | | | 20 | 25 | | | | | | |
| 3: | 1 | | | 3 | | | | | | | 1 | 3 | | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 130 | | | 126 | | 2 | | | | | 130 | 128 | | | | 17 | | 31 |
| % | 50.39 | | | 48.84 | | 0.78 | | | | | 50.39 | 49.61 | | | | 6.59 | | 12.02 |

258

Group: Dental

| | | | | | | | | | | | | | | | | | | |
|-----|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 0: | 59 | | 191 | 64 | | 190 | | 208 | | | 55 | 60 | 208 | | | | | |
| 1: | 73 | | 18 | 67 | | 18 | | 1 | | | 67 | 64 | 1 | | | 32 | | 43 |
| 2: | 53 | | | 48 | | 1 | | | | | 60 | 51 | | | | | | |
| 3: | 19 | | | 26 | | | | | | | 21 | 25 | | | | | | |
| 4: | 2 | | | 4 | | | | | | | 3 | 9 | | | | | | |
| 5: | 3 | | | | | | | | | | 3 | | | | | | | |
| Tot | 259 | | 18 | 257 | | 20 | | | | | 277 | 277 | 1 | | | 32 | | 43 |
| % | 46.67 | | 3.24 | 46.31 | | 3.60 | | 0.19 | | | 49.91 | 49.91 | 0.18 | | | 5.77 | | 7.75 |

555

Group: Liquid

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|------|------------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 94 | 205 | 22 | | 185 | | 42 | | | 92 | 22 | 42 | | | 1 | | |
| 1: | 92 | 1 | 38 | | 23 | | 66 | | | 92 | 35 | 66 | | | 26 | 55 | 35 |
| 2: | 20 | | 43 | | 1 | | 50 | | | 21 | 41 | 50 | | | | | |
| 3: | 2 | | 50 | | | | 30 | | | 3 | 50 | 30 | | | | | |
| 4: | 1 | | 29 | | | | 11 | | | 1 | 28 | 11 | | | | | |
| 5: | | | 11 | | | | - | | | | 15 | 3 | | | | | |
| 6: | | | 9 | | | | | | | | 9 | 1 | | | | | |
| 7: | | | 4 | | | | | | | | 6 | | | | | | |
| 8: | | | 2 | | | | | | | | 1 | | | | | | |
| 9: | | | 1 | | | | | | | | 1 | | | | | | |
| 10: | | | | | | | | | | | 1 | | | | | | |
| Tot | 142 | 4 | 1 552 | | 25 | | 321 | | | 147 | 577 | 321 | | | 26 | 55 | 35 |
| % | 13.59 | 0.38 | 0.10 52.82 | | 2.39 | | 30.72 | | | 14.07 | 55.22 | 30.72 | | | 2.49 | 5.26 | 3.35 |

1045

Group: Aspirated

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| 0: | 169 | | 88 | | 200 | | 208 | | | 168 | 84 | 208 | | | 1 | | |
| 1: | 40 | | 82 | | 9 | | 1 | | | 40 | 84 | 1 | | | 7 | 1 | 10 |
| 2: | 1 | | 31 | | | | | | | 1 | 30 | | | | | | |
| 3: | | | 6 | | | | | | | | 9 | | | | | | |
| 4: | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 42 | | 170 | | 9 | | 1 | | | 42 | 179 | 1 | | | 5 | 7 | 10 |
| % | 18.92 | | 76.58 | | 4.05 | | 0.45 | | | 18.92 | 80.63 | 0.45 | | | 2.25 | 3.15 | 4.50 |

222

Group: Sibillant

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|------------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 146 | | 88 | | 207 | | 92 | | | 145 | 87 | 92 | | | 1 | | |
| 1: | 57 | | 86 | | 2 | | 62 | | | 58 | 85 | 62 | | | 5 | 33 | 13 |
| 2: | 6 | | 29 | | | | 41 | | | 6 | 30 | 41 | | | | | |
| 3: | | | 5 | | | | - | | | | 6 | 9 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | 4 | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | | |
| Tot | 69 | | 163 | | 2 | | 193 | | | 70 | 167 | 193 | | | 5 | 33 | 13 |
| % | 16.05 | | 0.23 37.91 | | 0.47 | | 44.88 | | | 16.28 | 38.84 | 44.88 | | | 1.16 | 7.67 | 3.02 |

430

Di. pt-2

Letter A: 14 verses

1 832 DI 1 906 DI 1 1048 DI 1i 1171 DI 1 1235 DI 1 1248 DI i 1406 DI
1i 858 DI 1 981 DI 1 1125 DI 1234 DI 1i 1245 DI 1 1397 DI 1 1411 DI

Letter B: 1 verse

i 1279 DI

Letter G: 5 verses

953 DI 1158 DI 1412 DI 1423 DI 1430 DI

Letter D: 12 verses

i 871 DI i 918 ## 1076 DI 1368 DI i 1425 DI i 1475 DI
i 914 ## i 1047 ## i 1089 DI 1i 1405 DI 1433 DI 1478 DI

Letter E: 12 verses

853 DI i 1048 DI 1 1169 DI i 1386 DI 1 1418 DI i 1435 DI
1i 934 DI 1i 1166 DI 1 1279 DI i 1396 DI 1i 1430 DI 1477 DI

Letter Z: 0 verses

Letter H: 2 verses

917 ## 1452 DI

Letter Q: 0 verses

Letter I: 1 verse

1 989 DI

Letter K: 19 verses

| | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 844 DI | 969 DI | 1019 DI | 1093 DI | 1380 DI | 1398 DI | 1478 DI |
| 854 DI | 970 DI | 1075 DI | 1236 DI | 1384 DI | 1400 DI | |
| 888 ## | 1005 DI | 1076 DI | 1283 DI | 1396 DI | 1411 DI | |
| Letter L: | 6 | verses | | | | |
| 835 DI | 886 ## | 1224 DI | 1 1263 DI | 1390 ## | 1401 DI | |
| Letter M: | 7 | verses | | | | |
| i 835 DI | 874 DI | 906 DI | 1136 ## | 1380 DI | 1393 DI | 1421 DI |
| Letter N: | 1 | verse | | | | |
| 920 DI | | | | | | |
| Letter X: | 0 | verses | | | | |
| Letter O: | 6 | verses | | | | |
| 1 917 ## | 1 1176 DI | 1 1406 DI | 1 1412 DI | 1 1420 DI | 1 1434 DI | |
| Letter P: | 16 | verses | | | | |
| i 856 DI | i 969 DI | 1038 DI | i 1095 DI | 1149 DI | i 1221 DI | i 1378 ## |
| 953 DI | 1004 DI | i 1094 DI | 1 1133 DI | i 1210 DI | i 1283 DI | i 1420 DI |
| Letter R: | 0 | verses | | | | |
| Letter S: | 5 | verses | | | | |
| 853 DI | 947 ## | 1132 DI | 1401 DI | 1434 DI | | |
| Letter T: | 54 | verses | | | | |
| 832 DI | 932 DI | 988 DI | 1047 ## | 1129 ## | 1209 DI | 1387 DI |
| 855 DI | 952 ## | 1005 DI | 1048 DI | 1150 DI | 1221 DI | 1393 DI |
| 874 DI | 984 DI | 1012 ## | 1068 DI | 1158 DI | i 1246 DI | 1397 DI |
| 883 DI | 985 DI | 1018 DI | 1074 DI | 1166 DI | 1247 DI | 1398 DI |
| 916 DI | 986 DI | 1024 DI | 1075 DI | 1169 DI | 1248 DI | 1413 DI |
| | | | | | | 1426 DI |
| | | | | | | 1433 DI |
| | | | | | | 1475 DI |
| | | | | | | 1477 DI |
| | | | | | | 1478 DI |

918 ## 987 DI 1038 DI 1096 DI 1181 DI 1263 DI 1385 ## 1421 DI 1481 DI

Letter U: 1 verse

874 DI

Letter F: 0 verses

Letter C: 1 verse

1029 DI

Letter Y: 0 verses

Letter W: 0 verses

Group Vowel: 86 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 832 DI | 1 859 DI | 970 DI | 1091 DI | 1 1181 DI | 1 1245 DI | 1 1386 DI | 1 1419 DI | 1452 DI |
| 1 847 DI | 1 905 DI | 1 981 DI | 1 1125 DI | 1 1195 ## | 1 1247 DI | 1 1387 DI | 1 1420 DI | 1 1460 DI |
| 1 851 DI | 1 906 DI | 1 1004 DI | 1 1132 DI | 1209 DI | 1 1248 DI | 1 1396 DI | 1422 DI | 1 1466 DI |
| 1 853 DI | 1 917 ## | 1 1024 DI | 1 1149 DI | 1210 DI | 1 1272 DI | 1 1397 DI | 1423 DI | 1 1468 DI |
| 855 DI | 1 921 DI | 1 1028 DI | 1 1166 DI | 1 1214 DI | 1 1278 DI | 1401 DI | 1 1426 DI | 1 1473 DI |
| 856 DI | 1 932 DI | 1 1029 DI | 1 1169 DI | 1 1220 ## | 1 1279 DI | 1 1404 ## | 1 1430 DI | 1 1477 DI |
| 1 858 DI | 1 934 DI | 1 1037 DI | 1 1171 DI | 1 1227 DI | 1 1296 DI | 1 1406 DI | 1 1434 DI | |
| 859 DI | 1 952 ## | 1 1048 DI | 1 1175 DI | 1 1228 ## | 1 1308 DI | 1 1411 DI | 1 1435 DI | |
| 1 872 DI | 1 953 DI | 1 1067 DI | 1 1176 DI | 1 1234 DI | 1 1368 DI | 1 1412 DI | 1 1445 DI | |
| 1 874 DI | 1 969 DI | 1 1068 DI | 1 1180 DI | 1 1235 DI | 1380 DI | 1 1418 DI | 1 1451 DI | |

Group Gutturals: 38 verses

| | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 844 DI | 968 DI | 1023 DI | 1076 DI | 1 1236 DI | 1 1384 DI | 1400 DI | 1466 DI |
| 854 DI | 969 DI | 1024 DI | 1 1093 DI | 1280 DI | 1393 DI | 1 1411 DI | 1 1467 ## |
| 1 889 ## | 1 970 DI | 1 1036 ## | 1 1158 DI | 1293 DI | 1 1594 DI | 1 1412 DI | 1 1478 DI |
| 1 947 ## | 1 1005 DI | 1074 DI | 1 1196 DI | 1368 DI | 1396 DI | 1 1423 DI | |
| 953 DI | 1 1018 DI | 1 1075 DI | 1210 DI | 1 1380 DI | 1398 DI | 1430 DI | |

Group Labial: 22 verses

i 856 DI 953 DI 1038 DI i 1123 ## i 1210 DI i 1283 DI 1 1422 DI i 1457 DI
 i 859 DI i 969 DI i 1094 DI i 1133 DI i 1221 DI i 1378 ## 1 1425 DI
 865 DI 1004 DI i 1095 DI i 1149 DI i 1279 DI i 1420 DI 1 1436 DI

Group Dental: 87 verses

832 DI i 914 ## i 985 DI 1029 DI 1 1221 DI 1280 DI 1397 DI i 1439 DI
 852 DI i 916 DI i 986 DI i 1038 DI 1 1224 DI 1 1296 DI 1398 DI i 1462 DI
 i 855 DI i 918 ## i 987 DI i 1047 ## i 1227 DI 1368 DI i 1400 DI i 1475 DI
 1 865 DI 1 922 ## 1 988 DI 1048 DI 1228 ## i 1369 DI i 1405 DI 1 1477 DI
 i 867 ## i 932 DI 1 989 DI 1067 DI 1 1246 DI 1378 ## i 1413 DI 1 1478 DI
 i 871 DI 934 DI 1005 DI 1068 DI 1247 DI 1 1381 ## i 1421 DI 1 1479 ##
 874 DI 947 ## 1 1012 ## 1074 DI i 1248 DI i 1385 ## i 1425 DI 1481 DI
 883 DI 1 952 ## 1018 DI 1075 DI i 1263 DI i 1387 DI 1426 DI
 889 DI 968 DI i 1024 DI 1076 DI i 1268 DI 1388 DI 1430 DI
 905 DI i 984 DI i 1028 DI i 1089 DI 1 1278 DI 1393 DI 1433 DI

Group Liquid: 25 verses

i 835 DI 874 DI i 917 ## 1020 DI i 1224 DI 1379 DI 1 1390 ## 1 1421 DI
 i 854 DI i 886 ## i 931 DI i 1075 DI i 1263 DI 1380 DI 1 1393 DI
 i 871 DI 906 DI 1 980 DI i 1136 ## i 1368 DI 1381 ## 1 1401 DI

Group Aspirated: i verse

1029 DI

Group Sibilant: 6 verses

i 853 DI 932 DI i 947 ## 1132 DI i 1401 DI i 1434 DI

th A353

Κατὰ Στοιχείων:

The Collected Letters of
Aristophanes, Euripides, and Sophocles.

Diane Helene Amelia Kaferly

Voc II

A Thesis Submitted
in Application
for the Degree of
Doctor of Philosophy
in
The University of St. Andrews.

September, 1985



APPENDIX C

SOPHOCLES - RAW DATA



Verses: 1421
Dict words: 7927
Phon words: 7047
Letters: 38215

[illegible]

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|-------|-----|
| O: | 1312 | | | | 1321 | | | | | | | 1312 | 1321 | | | | | | | |
| 1: | 108 | | | | 94 | | | | | | | 108 | 94 | | | | 22 | | 35 | |
| 2: | 1 | | | | 6 | | | | | | | 1 | 6 | | | | | | | |
| Tot | 110 | | | | 106 | | | | | | | 110 | 106 | | | | 22 | | 35 | 216 |
| % | 50.93 | | | | 49.07 | | | | | | | 50.93 | 49.07 | | | | 10.19 | | 16.20 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|-------|------|-------|------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| O: | 1194 | 1402 | | 1065 | 1420 | 1409 | | | | | 1179 | 1057 | | | | | | | |
| I: | 217 | 19 | | 297 | 1 | 12 | | | | | 228 | 301 | | | | 26 | | 32 | |
| 2: | 10 | | | 54 | | | | | | | 14 | 57 | | | | | | | |
| 3: | | | | 5 | | | | | | | | 6 | | | | | | | |
| Tot | 237 | 19 | 420 | | 1 | 12 | | | | | 256 | 433 | | | | 26 | | 32 | 689 |
| % | 34.40 | 2.76 | 60.96 | | 0.15 | 1.74 | | | | | 37.16 | 62.84 | | | | 3.77 | | 4.64 | |

Sophocles

AJ

FP

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 106 | 77 | 758 | 20 | 352 | 4 | 183 | 778 | 256 | 50 | 64 | 23 | 1217 |
| % | 8.71 | 6.33 | 62.28 | 1.64 | 20.71 | 0.33 | 15.04 | 63.93 | 21.04 | 4.11 | 5.26 | 1.89 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|------|-------|------|------|-------|------|-------|---|----|----|-------|-------|---|-------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 1273 | 1419 | 1410 | 1102 | 1419 | 1354 | | | | | 1260 | 1045 | | 1356 | | | |
| 140 | 2 | 11 | 285 | 2 | 67 | | | | | 153 | 331 | | 65 | 28 | | 57 |
| 7 | | | 33 | | | | | | | 7 | 43 | | | | | |
| 1 | | | 1 | | | | | | | 1 | 2 | | | | | |
| Tot | 157 | 2 | 11 | 354 | 2 | 67 | | | | 170 | 423 | | 65 | 28 | | 57 |
| % | 26.48 | 0.34 | 1.85 | 59.70 | 0.34 | 11.30 | | | | 28.67 | 71.33 | | 10.96 | 4.72 | | 9.61 |

Letter: I

| | | | | | | | | | | | | | | | | |
|------|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 1361 | 1405 | | 292 | | 1412 | 1419 | 692 | | | 1345 | 287 | 692 | | | | |
| 53 | 16 | | 471 | | 9 | 2 | 467 | | | 69 | 472 | 467 | | 34 | 239 | 20 |
| 7 | | | 347 | | | | 216 | | | 7 | 350 | 216 | | | | |
| | | | 209 | | | | 44 | | | | 209 | 44 | | | | |
| | | | 76 | | | | 2 | | | | 77 | 2 | | | | |
| | | | 18 | | | | | | | | 18 | | | | | |
| | | | 7 | | | | | | | | 7 | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 67 | 16 | 2235 | | 9 | 2 | 1039 | | | 83 | 2246 | 1039 | | 34 | 239 | 20 |
| % | 1.99 | 0.48 | 66.36 | | 0.27 | 0.06 | 30.85 | | | 2.46 | 66.69 | 30.85 | | 1.01 | 7.10 | 0.59 |

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|--|------|------|-------|--|--|------|-------|-------|--|------|------|------|------|
| Tot | 67 | 16 | 2235 | | 9 | 2 | 1039 | | | 83 | 2246 | 1039 | | 34 | 239 | 20 | 3368 |
| % | 1.99 | 0.48 | 66.36 | | 0.27 | 0.06 | 30.85 | | | 2.46 | 66.69 | 30.85 | | 1.01 | 7.10 | 0.59 | |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|------|------|----|------|-------|-------|------|------|-------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 947 | | | 980 | | 1420 | 1406 | 1356 | | | 947 | 971 | 1355 | | | | |
| 384 | | | 367 | | 1 | 15 | 63 | | 1 | 384 | 371 | 64 | | 153 | | 107 |
| 84 | | | 65 | | | | 2 | | | 84 | 69 | 2 | | | | |
| 5 | | | 8 | | | | | | | 5 | 8 | | | | | |
| 1 | | | 1 | | | | | | | 1 | 2 | | | | | |
| Tot | 571 | | 525 | 1 | 15 | | 67 | | 1 | 571 | 541 | 68 | | 153 | | 107 |
| % | 48.39 | | 44.49 | 0.08 | 1.27 | | 5.68 | | 0.08 | 48.39 | 45.85 | 5.76 | | 12.97 | | 9.07 |

| | | | | | | | | | | | | | | | | | |
|-----|-------|--|-------|------|------|--|------|--|------|-------|-------|------|--|-------|--|------|------|
| Tot | 571 | | 525 | 1 | 15 | | 67 | | 1 | 571 | 541 | 68 | | 153 | | 107 | 1180 |
| % | 48.39 | | 44.49 | 0.08 | 1.27 | | 5.68 | | 0.08 | 48.39 | 45.85 | 5.76 | | 12.97 | | 9.07 | |

Letter: L

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1176 | 1243 | | 172 | | | 1366 | 1335 | 1409 | | 1030 | 171 | 1323 | | | | |
| 1: | 222 | 166 | | 317 | | | 54 | 85 | 11 | | 331 | 305 | 96 | | 151 | 14 | 60 |
| 2: | 23 | 12 | | 404 | | | 1 | 1 | 1 | | 53 | 394 | 2 | | | | |
| 3: | | | | 289 | | | | | | | 7 | 306 | | | | | |
| 4: | | | | 150 | | | | | | | | 151 | | | | | |
| 5: | | | | 64 | | | | | | | | 63 | | | | | |
| 6: | | | | 19 | | | | | | | | 24 | | | | | |
| 7: | | | | 5 | | | | | | | | 5 | | | | | |
| 8: | | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 268 | 190 | | 3069 | | | 56 | 87 | 13 | | 458 | 3125 | 100 | | 151 | 14 | 60 |
| % | 7.28 | 5.16 | | 83.33 | | | 1.52 | 2.36 | 0.35 | | 12.44 | 84.85 | 2.72 | | 4.10 | 0.38 | 1.63 |

3683

Letter: P

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|-------|------|
| O: | 885 | | 953 | 1418 | 1399 | | | | | 885 | 937 | | | | | |
| 1: | 423 | | 395 | 3 | 21 | | | | | 423 | 402 | | | 117 | | 167 |
| 2: | 97 | | 65 | | 1 | | | | | 97 | 73 | | | | | |
| 3: | 16 | | 7 | | | | | | | 16 | 8 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 665 | | 550 | 3 | 23 | | | | | 665 | 576 | | | 117 | 167 | 1241 |
| % | 53.59 | | 44.32 | 0.24 | 1.85 | | | | | 53.59 | 46.41 | | | 9.43 | 13.46 | |

Letter: R

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 1420 | 1406 | 461 | | 1383 | | 1227 | | | 1405 | 452 | 1227 | | | | |
| 1: | 1 | 15 | 602 | | 38 | | 188 | | | 16 | 594 | 188 | | 2 | 22 | 4 |
| 2: | | | 265 | | | | 6 | | | | 273 | 6 | | | | |
| 3: | | | 83 | | | | | | | | 89 | | | | | |
| 4: | | | 10 | | | | | | | | 13 | | | | | |
| Tot | 1 | 15 | 1421 | | 38 | | 200 | | | 16 | 1459 | 200 | | 2 | 22 | 4 |
| % | 0.06 | 0.90 | 84.84 | | 2.27 | | 11.94 | | | 0.96 | 87.10 | 11.94 | | 0.12 | 1.31 | 0.24 |

1675

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|-------|-------|---|---|-----|------|------|------|
| 0: | 1294 | | | 763 | | 1351 | | | | 1294 | 761 | | | | | | |
| 1: | 121 | | | 450 | | 69 | | | | 121 | 406 | | | | 23 | 1 | 51 |
| 2: | 6 | | | 158 | | 1 | | | | 6 | 189 | | | | | | |
| 3: | | | | 44 | | | | | | | 51 | | | | | | |
| 4: | | | | 3 | | | | | | | 11 | | | | | | |
| 5: | | | | 3 | | | | | | | 3 | | | | | | |
| Tot | 133 | | | 925 | | 71 | | | | 133 | 996 | | | | 23 | 1 | 1129 |
| % | 11.78 | | | 81.93 | | 6.29 | | | | 11.78 | 88.22 | | | | 2.04 | 0.09 | 4.52 |

1944

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 1034 | | 1405 | 844 | 1420 | 1392 | | | | | 1022 | 826 | | | | | | |
| 1: | 334 | | 16 | 437 | 1 | 29 | | | | | 342 | 444 | | | | 78 | 1 | 84 |
| 2: | 52 | | | 119 | | | | | | | 56 | 130 | | | | | | |
| 3: | 1 | | | 20 | | | | | | | 1 | 19 | | | | | | |
| 4: | | | | | | | | | | | | 1 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 441 | | 16 | 740 | 1 | 29 | | | | | 457 | 770 | | | | 78 | 1 | 84 |
| % | 35.94 | | 1.30 | 60.31 | 0.08 | 2.36 | | | | | 37.25 | 62.75 | | | | 6.36 | 0.08 | 6.85 |

Z
 ..
 f
 a
 +
 +
 a
 _

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|------|----|----|-------|----|------|----|-------|----|------|------|-------|-------|----|---|------|-------|------|
| 0: | 1283 | | | 540 | | 1393 | | 346 | | 1420 | 1283 | 528 | 346 | | | | | |
| 1: | 132 | | | 542 | | 28 | | 507 | | 1 | 132 | 545 | 506 | | | 21 | 421 | 44 |
| 2: | 6 | | | 257 | | | | 336 | | | 6 | 261 | 337 | | | | | |
| 3: | | | | 72 | | | | 176 | | | | 75 | 176 | | | | | |
| 4: | | | | 10 | | | | 44 | | | | 12 | 44 | | | | | |
| 5: | | | | | | | | 12 | | | | | 12 | | | | | |
| Tot | 144 | | | 1312 | | 28 | | 1943 | | 1 | 144 | 1340 | 1944 | | | 21 | 421 | 44 |
| % | 4.20 | | | 38.27 | | 0.82 | | 56.68 | | 0.03 | 4.20 | 39.09 | 56.71 | | | 0.61 | 12.28 | 1.28 |

70471

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir | |
|-----|-------|----|----|-------|------|------|----|-------|----|----|-------|-------|-------|-----|------|------|------|-----|
| 0: | 1375 | | | 1300 | 1419 | 1419 | | 1394 | | | 1375 | 1296 | 1394 | | | | | |
| 1: | 46 | | | 114 | 2 | 2 | | 27 | | | 46 | 118 | 27 | | 12 | 2 | 12 | |
| 2: | | | | 7 | | | | | | | | 7 | | | | | | |
| Tot | 46 | | | 128 | 2 | 2 | | 27 | | | 46 | 132 | 27 | | 12 | 2 | 12 | 205 |
| % | 22.44 | | | 62.44 | 0.98 | 0.98 | | 13.17 | | | 22.44 | 64.39 | 13.17 | | 5.85 | 0.98 | 5.85 | |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|
| O: | 1112 | | 1402 | 706 | 1419 | 1403 | | 449 | | | 1094 | 700 | 449 | | | | |
| 1: | 279 | | 19 | 449 | 2 | 18 | | 452 | | | 296 | 446 | 462 | | 50 | 339 | 90 |
| 2: | 28 | | | 201 | | | | 334 | | | 29 | 206 | 334 | | | | |
| 3: | 2 | | | 53 | | | | 135 | | | 2 | 56 | 135 | | | | |
| 4: | | | | 10 | | | | 38 | | | | 11 | 38 | | | | |
| 5: | | | | 2 | | | | 2 | | | | 2 | 2 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 341 | | 19 | 1060 | 2 | 18 | | 1703 | | | 360 | 1080 | 1703 | | 50 | 339 | 90 |
| % | 10.85 | | 0.60 | 33.73 | 0.06 | 0.57 | | 54.18 | | | 11.45 | 34.36 | 54.18 | | 1.59 | 10.79 | 2.86 |

3143

Letter: T

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 739 | | 1397 | 528 | 1420 | 1245 | | | | | 728 | 450 | | | | | |
| 1: | 482 | | 24 | 569 | 1 | 160 | | | | | 481 | 578 | | | 174 | 3 | 121 |
| 2: | 161 | | | 239 | | 15 | | | | | 172 | 275 | | | | | |
| 3: | 36 | | | 67 | | 1 | | | | | 37 | 91 | | | | | |
| 4: | 3 | | | 17 | | | | | | | 3 | 22 | | | | | |
| 5: | | | | 1 | | | | | | | | 4 | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | |
| Tot | 924 | | 24 | 1321 | 1 | 193 | | | | | 948 | 1515 | | | 174 | 3 | 121 |
| % | 37.52 | | 0.97 | 53.63 | 0.04 | 7.84 | | | | | 38.49 | 61.51 | | | 7.06 | 0.12 | 4.91 |

2463

Letter: U

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|---|------|----|-------|----|----|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1378 | | 506 | | | 1390 | 1121 | | | 1378 | 496 | 1121 | | | | |
| 1: | | 43 | | 555 | | | 31 | 245 | | | 43 | 552 | 245 | | 11 | 82 | 12 |
| 2: | | | | 279 | | | | 46 | | | | 286 | 46 | | | | |
| 3: | | | | 66 | | | | 9 | | | | 70 | | | | | |
| 4: | | | | 13 | | | | | | | | 15 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | | 43 | | 1373 | | | 31 | 364 | | | 43 | 1404 | 364 | | 11 | 82 | 12 |
| % | | 2.37 | | 75.81 | | | 1.71 | 20.10 | | | 2.37 | 77.53 | 20.10 | | 0.61 | 4.53 | 0.66 |

1811

Letter: F

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|------|----|----|------|------|------|----|---|----|----|------|------|---|------|----|---|----|
| O: | 1220 | | | 1230 | 1419 | 1408 | | | | | 1220 | 1218 | | | | | |
| 1: | 191 | | | 186 | 2 | 13 | | | | | 191 | 195 | | | 26 | | 81 |
| 2: | 10 | | | 5 | | | | | | | 10 | 8 | | | | | |

Sophocles

AJ

FP

Tot 211 196 2 13 211 211 9 26 422
 % 50.00 46.45 0.47 3.08 50.00 50.00 2.13 6.16 19.19

Letter: C

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|------|
| i | 1414 | | 1161 | | 1409 | | 1410 | | | 1294 | 1150 | 1410 | 1418 | | | |
| o: | 7 | | 241 | | 12 | | 11 | | | 121 | 251 | 11 | 3 | 27 | | 43 |
| 1: | | | 18 | | | | | | | 6 | 19 | | | | | |
| 2: | | | 1 | | | | | | | | 1 | | | | | |
| 3: | | | | | | | | | | | | | | | | |
| Tot | 126 | 7 | 280 | | 12 | | 11 | | | 133 | 292 | 11 | 3 | 27 | | 43 |
| % | 28.90 | 1.61 | 64.22 | | 2.75 | | 2.52 | | | 30.50 | 66.97 | 2.52 | 0.69 | 6.19 | | 9.86 |

Letter: Y

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|
| i | 1410 | | 1378 | | | | | | | 1410 | 1378 | | | | | |
| o: | 11 | | 42 | | | | | | | 11 | 42 | | | 2 | | 1 |
| 1: | | | 1 | | | | | | | | 1 | | | | | |
| 2: | | | | | | | | | | | | | | | | |
| Tot | 11 | | 44 | | | | | | | 11 | 44 | | | 2 | | 1 |
| % | 20.00 | | 80.00 | | | | | | | 20.00 | 80.00 | | | 3.64 | | 1.82 |

Letter: W

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| i | 1314 | | 793 | | | | | | | 1246 | 779 | 1134 | | | | |
| o: | 69 | | 478 | | | | | | | 162 | 492 | 250 | | 68 | 94 | 16 |
| 1: | 4 | | 119 | | | | | | | 12 | 116 | 36 | | | | |
| 2: | | | 30 | | | | | | | 1 | 33 | 1 | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | |
| 4: | | | | | | | | | | | | | | | | |
| Tot | 77 | 112 | 810 | | | 17 | 325 | | | 189 | 827 | 325 | | 68 | 94 | 16 |
| % | 5.74 | 8.35 | 60.40 | | | 1.27 | 24.24 | | | 14.09 | 61.67 | 24.24 | | 5.07 | 7.01 | 1.19 |

Group: Vowel

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|-----|----|----|------|------|------|-----|------|----|-----|----|-----|------|-----|-----|-----|
| i | 358 | | 28 | 1420 | 1412 | 1273 | 190 | 1400 | | 237 | 28 | 187 | | | | |
| o: | 536 | | 2 | 1 | 9 | 142 | 360 | 20 | | 444 | 2 | 353 | | 615 | 630 | 408 |
| 1: | 365 | | 16 | | | 6 | 353 | 1 | | 438 | 16 | 358 | | | | |
| 2: | 134 | | 7 | | | | 314 | | | 218 | 7 | 315 | | | | |

% 50.16 46.08 0.63 3.13 50.16 49.84 1.88 5.64 17.55

Letter: C

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|------|-----|-----|---|----|----|-------|-------|------|------|------|------|-----|
| 900 | 981 | | 787 | | 977 | 778 | | | | 895 | 778 | 978 | 984 | 18 | | |
| 82 | 6 | | 184 | | 10 | 15 | | | | 86 | 192 | 9 | 3 | 18 | | 27 |
| 5 | | | 15 | | | | | | | 6 | 16 | | | | | |
| 3: | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 92 | 6 | 217 | 10 | | | | | | 98 | 227 | 9 | 3 | 18 | 27 | 334 |
| % | 27.54 | 1.80 | 64.97 | 2.99 | | | | | | 29.34 | 67.96 | 2.69 | 0.90 | 5.39 | 8.08 | |

Letter: Y

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|------|----|
| 979 | | | 954 | | | | | | | 979 | 954 | | | | | |
| 8 | | | 32 | | | | | | | 8 | 32 | | | 1 | | 1 |
| 2: | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 8 | | 34 | | | | | | | 8 | 34 | | | 1 | 1 | 42 |
| % | 19.05 | | 80.95 | | | | | | | 19.05 | 80.95 | | | 2.38 | 2.38 | |

Letter: W

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| 942 | 895 | | 530 | | | 972 | 756 | | | 854 | 518 | 756 | | | | |
| 42 | 88 | | 345 | | | 15 | 203 | | | 123 | 357 | 203 | | 45 | 70 | 7 |
| 3 | 4 | | 84 | | | | 27 | | | 9 | 81 | 27 | | | | |
| 3: | | | 27 | | | | 1 | | | 1 | 30 | 1 | | | | |
| 4: | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 48 | 96 | 598 | | | 15 | 260 | | | 144 | 613 | 260 | | 45 | 70 | 7 |
| % | 4.72 | 9.44 | 58.80 | | | 1.47 | 25.57 | | | 14.16 | 60.28 | 25.57 | | 4.42 | 6.88 | 0.69 |

Group: Vowel

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-----|----|---|----|-----|-----|-----|----|----|-----|---|-----|------|-----|-----|-----|
| 224 | 630 | | | | 982 | 871 | 87 | | | 135 | | 84 | | | | |
| 365 | 294 | | | | 5 | 111 | 218 | | | 296 | | 214 | | 436 | 454 | 233 |
| 264 | 60 | | 6 | | | 5 | 243 | | | 304 | 6 | 248 | | | | |
| 110 | 3 | | | | | | 253 | | | 183 | | 251 | | | | |
| 19 | | | 1 | | | | 118 | | | 55 | 1 | 122 | | | | |

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|-----|----|----|------|----------------|------|----|-------|-------|------|------|------|------|------|
| O: | 803 | 853 | | 77 | | | 943 | 915 | 979 | | 696 | 76 | 907 | | | | |
| 1: | 168 | 122 | | 207 | | | 43 | 71 | 7 | | 243 | 201 | 78 | | 111 | 13 | 43 |
| 2: | 16 | 12 | | 284 | | | 1 | 1 | 1 | | 41 | 271 | 2 | | | | |
| 3: | | | | 226 | | | | | | | 7 | 241 | | | | | |
| 4: | | | | 118 | | | | | | | | 119 | | | | | |
| 5: | | | | 52 | | | | | | | | 50 | | | | | |
| 6: | | | | 17 | | | | | | | | 22 | | | | | |
| 7: | | | | 5 | | | | | | | | 5 | | | | | |
| 8: | | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 200 | 146 | 2330 | | | | 45 | 73 | 9 | | 346 | 2375 | 82 | | 111 | 13 | 43 |
| % | 7.14 | 5.21 | 83.13 | | | | 1.61 | 2.60 | 0.32 | | 12.34 | 84.73 | 2.93 | | 3.96 | 0.46 | 1.53 |

2803

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|-----|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 585 | | | 645 | | | | | | | 585 | 633 | | | | | |
| 1: | 316 | | | 291 | | | | | | | 316 | 295 | | | 70 | | 123 |
| 2: | 73 | | | 46 | | | | | | | 73 | 53 | | | | | |
| 3: | 13 | | | 4 | | | | | | | 13 | 5 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 501 | | 399 | | 3 | 18 | | | | | 501 | 420 | | | 70 | | 123 |
| % | 54.40 | | 43.32 | | 0.33 | 1.95 | | | | | 54.40 | 45.60 | | | 7.60 | | 13.36 |

921

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|-----|----|------|----|----------------|----|----|------|-------|-------|------|------|------|------|
| O: | 986 | 981 | | 281 | | | | 831 | | | 980 | 274 | 831 | | 1 | | |
| 1: | 1 | 6 | | 414 | | | | 251 | | | 7 | 405 | 151 | | 1 | 15 | 2 |
| 2: | | | | 215 | | | | 5 | | | | 224 | 5 | | | | |
| 3: | | | | 68 | | | | 73 | | | | 73 | | | | | |
| 4: | | | | 9 | | | | 11 | | | | 11 | | | | | |
| Tot | 1 | 6 | 1084 | | | 32 | | 161 | | | 7 | 1116 | 161 | | 1 | 15 | 2 |
| % | 0.08 | 0.47 | 84.42 | | | 2.49 | | 12.54 | | | 0.55 | 86.92 | 12.54 | | 0.08 | 1.17 | 0.16 |

1284

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|

| | 889 | 515 | 930 | 889 | 513 | 828 |
|-----|-------|-------|------|-------|-------|------|
| 0: | 889 | 515 | 930 | 889 | 513 | 828 |
| 1: | 94 | 323 | 56 | 94 | 288 | |
| 2: | 4 | 109 | 1 | 4 | 134 | 17 |
| 3: | | 35 | | | 40 | 40 |
| 4: | | 3 | | | 10 | |
| 5: | | 2 | | | 2 | |
| Tot | 102 | 668 | 58 | 102 | 726 | 40 |
| % | 12.32 | 80.68 | 7.00 | 12.32 | 87.68 | 4.83 |
| | | | | | | 2.05 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|------|-------|------|------|----|----|----|----|-------|-------|---|----|---|------|---|------|
| O: | 700 | 976 | 557 | 986 | 966 | | | | | 493 | 543 | | | | | | |
| 1: | 248 | 11 | 324 | 1 | 21 | | | | | 251 | 331 | | | | 43 | | |
| 2: | 38 | | 89 | | | | | | | 42 | 96 | | | | | | 55 |
| 3: | 1 | | 16 | | | | | | | 1 | 15 | | | | | | |
| 4: | | | | | | | | | | | 1 | | | | | | |
| 5: | | | | | | | | | | | 1 | | | | | | |
| Tot | 327 | 11 | 555 | 1 | 21 | | | | | 338 | 577 | | | | 43 | | 55 |
| % 35.74 | | 1.20 | 60.66 | 0.11 | 2.30 | | | | | 36.94 | 63.06 | | | | 4.70 | | 6.01 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|---|----|----|-------|----|------|----|----------------|----|------|------|-------|-------|------|------|-------|------|
| 0: | 886 | | | | 338 | | 968 | | 179 | | 986 | 886 | 329 | 199 | | | | |
| 1: | 98 | | | | 380 | | 19 | | 348 | | 1 | 98 | 383 | 347 | | 13 | 289 | 32 |
| 2: | 3 | | | | 203 | | | | 253 | | | 3 | 206 | 254 | | | | |
| 3: | | | | | 57 | | | | 143 | | | | 59 | 143 | | | | |
| 4: | | | | | 9 | | | | 33 | | | | 10 | 33 | | | | |
| 5: | | | | | | | | | 11 | | | | | 11 | | | | |
| Tot | 104 | | | | 993 | | 19 | | 170 | | 1 | 104 | 1012 | 1471 | | 13 | 289 | 32 |
| % | 4.02 | | | | 38.38 | | 0.73 | | 56.82 | | 0.04 | 4.02 | 39.12 | 56.86 | | 0.50 | 11.17 | 1.24 |

| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|----|----|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|---|------|
| 0: | 951 | | | 890 | 985 | 986 | | 969 | | | 951 | 887 | 969 | | | | |
| 1: | 36 | | | 91 | 2 | 1 | | 18 | | | 36 | 94 | 18 | | 7 | | 10 |
| 2: | | | | 6 | | | | | | | | 6 | | | | | |
| Tot | 36 | | | 103 | 2 | 1 | | 18 | | | 36 | 106 | 18 | | 7 | | 160 |
| % 22.50 | | | | 64.38 | 1.25 | 0.63 | | 11.25 | | | 22.50 | 66.25 | 11.25 | | 4.38 | | 6.25 |

Sophocles

AJ

TS

% 8.57 6.58 62.31 1.50 20.64 0.40 15.15 63.81 21.04 3.39 4.29 1.79

Letter: Q

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|-------|----|---|----|----|-------|-------|---|-------|------|---|------|
| O: | 874 | 985 | 976 | 750 | 985 | 932 | | | | | 861 | 702 | | 932 | | | |
| 1: | 105 | 2 | 11 | 208 | 2 | 55 | | | | | 118 | 248 | | 55 | 19 | | 44 |
| 2: | 7 | | | 28 | | | | | | | 7 | 35 | | | | | |
| 3: | 1 | | | 1 | | | | | | | 1 | 2 | | | | | |
| Tot | 122 | 2 | 11 | 267 | 2 | 55 | | | | | 135 | 324 | | 55 | 19 | | 44 |
| % | 26.58 | 0.44 | 2.40 | 58.17 | 0.44 | 11.98 | | | | | 29.41 | 70.59 | | 11.98 | 4.14 | | 9.59 |

459

Letter: I

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 959 | 978 | | 164 | | 982 | 985 | 449 | | | 950 | 161 | 449 | | | | |
| 1: | 24 | 9 | | 319 | | 5 | 2 | 326 | | | 33 | 319 | 326 | | 16 | 159 | 7 |
| 2: | 4 | | | 250 | | | | 173 | | | 4 | 252 | 173 | | | | |
| 3: | | | | 167 | | | | 57 | | | | 168 | 37 | | | | |
| 4: | | | | 63 | | | | 2 | | | | 63 | 2 | | | | |
| 5: | | | | 16 | | | | | | | | 16 | | | | | |
| 6: | | | | 7 | | | | | | | | 7 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 32 | 9 | | 1701 | | 5 | 2 | 791 | | | 41 | 1708 | 791 | | 16 | 159 | 7 |
| % | 1.26 | 0.35 | | 66.97 | | 0.20 | 0.08 | 31.14 | | | 1.61 | 67.24 | 31.14 | | 0.63 | 6.26 | 0.28 |

2540

Letter: K

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|------|------|----|------|----|----|------|-------|-------|------|-------|---|------|
| O: | 602 | | | 642 | 986 | 973 | | 933 | | | 602 | 634 | 932 | | | | |
| 1: | 309 | | | 279 | 1 | 14 | | 53 | | | 309 | 282 | 54 | | 116 | | 85 |
| 2: | 71 | | | 58 | | | | 1 | | | 71 | 62 | 1 | | | | |
| 3: | 4 | | | 8 | | | | | | | 4 | 8 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | 1 | | | | | |
| Tot | 467 | | | 419 | 1 | 14 | | 55 | | | 1 | 467 | 434 | 56 | 116 | | 85 |
| % | 48.80 | | | 43.78 | 0.10 | 1.46 | | 5.75 | | | 0.10 | 48.80 | 45.35 | 5.85 | 12.12 | | 8.88 |

957

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|

Verses: 987
 Dict words: 6154
 Phon words: 5451
 Letters: 29347

Letter: A

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| 0: 639 | 949 | | 90 | | | 976 | 534 | 984 | | 611 | 87 | 691 | | | 109 | 66 | 39 |
| 1: 283 | 38 | | 224 | | | 11 | 241 | 3 | | 304 | 227 | 244 | | | | | |
| 2: 59 | | | 318 | | | | 42 | | | 63 | 315 | 42 | | | | | |
| 3: 5 | | | 214 | | | | | | | 8 | 212 | 8 | | | | | |
| 4: 1 | | | 109 | | | | | | | 1 | 114 | 2 | | | | | |
| 5: 28 | | | 28 | | | | | | | | 28 | | | | | | |
| 6: 3 | | | 3 | | | | | | | | 3 | | | | | | |
| 7: 1 | | | 1 | | | | | | | | 1 | | | | | | |
| Tot 420 | 38 | | 2103 | | | 11 | 937 | 3 | | 458 | 2114 | 360 | | | 109 | 66 | 39 |
| % 14.32 | 1.30 | | 71.73 | | | 0.38 | 12.18 | 0.10 | | 15.62 | 72.10 | 12.28 | | | 3.72 | 2.25 | 1.33 |

Letter: B

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|-------|
| 0: 900 | | | 922 | | | | | | | 900 | 922 | | | | 17 | | 28 |
| 1: 86 | | | 60 | | | | | | | 86 | 60 | | | | | | |
| 2: 1 | | | 5 | | | | | | | 1 | 5 | | | | | | |
| Tot 88 | | | 70 | | | | | | | 88 | 70 | | | | 17 | | 28 |
| % 55.70 | | | 44.30 | | | | | | | 55.70 | 44.30 | | | | 10.76 | | 17.72 |

Letter: G

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: 809 | | | 724 | | | | | | | 796 | 719 | | | | 17 | | 23 |
| 1: 170 | | | 215 | | | | | | | 180 | 216 | | | | | | |
| 2: 8 | | | 44 | | | | | | | 11 | 47 | | | | | | |
| 3: 4 | | | 4 | | | | | | | | 5 | | | | | | |
| Tot 186 | | 16 | 315 | 1 | 9 | | | | | 202 | 325 | | | | 17 | | 23 |
| % 35.29 | | 3.04 | 59.77 | 0.19 | 1.71 | | | | | 38.33 | 61.67 | | | | 3.23 | | 4.36 |

REF ID: A60150

| | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|----|------|-------|------|------|----|-------|----|-------|-------|-------|---|------|------|------|------|
| 0: | 1049 | | 1402 | 586 | 1417 | 1398 | | 442 | | 1032 | 580 | 442 | | | | | |
| 1: | 323 | | 19 | 487 | 4 | 23 | | 454 | | 338 | 479 | 454 | | | 66 | 341 | 107 |
| 2: | 45 | | | 260 | | | | 346 | | 47 | 268 | 346 | | | | | |
| 3: | 4 | | | 68 | | | | 137 | | 4 | 73 | 137 | | | | | |
| 4: | | | | 17 | | | | 38 | | | 18 | 38 | | | | | |
| 5: | | | | 3 | | | | 3 | | | 3 | 3 | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 425 | | 19 | 1294 | 4 | 23 | | 1730 | | 444 | 1321 | 1730 | | | 66 | 341 | 107 |
| % 12.16 | | | 0.54 | 37.02 | 0.11 | 0.66 | | 49.50 | | 12.70 | 37.80 | 49.50 | | | 1.89 | 9.76 | 3.06 |

Sophocles

AJ

FP

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| 0: | 581 | | 1289 | 366 | 1418 | 1140 | | | | | 529 | 297 | | | | | |
| 1: | 510 | | 128 | 524 | 3 | 247 | | | | | 508 | 475 | | | 217 | 5 | 201 |
| 2: | 232 | | 4 | 362 | | 30 | | | | | 262 | 388 | | | | | |
| 3: | 89 | | | 124 | | 4 | | | | | 107 | 185 | | | | | |
| 4: | 9 | | | 41 | | | | | | | 15 | 61 | | | | | |
| 5: | | | | 4 | | | | | | | | 14 | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | |
| Tot | 1277 | | 136 | 1804 | 3 | 319 | | | | | 1413 | 2126 | | | 217 | 5 | 201 |
| % | 36.08 | | 3.84 | 50.97 | 0.08 | 9.01 | | | | | 39.93 | 60.07 | | | 6.13 | 0.14 | 5.68 |

3539

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|------|-------|-------|-------|------|------|------|------|
| 0: | 836 | 1406 | 1405 | 63 | 1420 | 1260 | | 305 | | 1420 | 814 | 63 | 305 | | | | |
| 1: | 458 | 15 | 16 | 140 | 1 | 156 | | 470 | | 1 | 474 | 126 | 469 | | 124 | 445 | 183 |
| 2: | 121 | | | 304 | | 5 | | 361 | | | 124 | 289 | 362 | | | | |
| 3: | 5 | | | 373 | | | | 204 | | | 8 | 349 | 204 | | | | |
| 4: | 1 | | | 284 | | | | 66 | | | 1 | 307 | 66 | | | | |
| 5: | | | | 172 | | | | 15 | | | | 177 | 15 | | | | |
| 6: | | | | 68 | | | | | | | | 82 | | | | | |
| 7: | | | | 12 | | | | | | | | 20 | | | | | |
| 8: | | | | 3 | | | | | | | | 5 | | | | | |
| 9: | | | | 1 | | | | | | | | 2 | | | | | |
| 10: | | | | 1 | | | | | | | | | | | | | |
| 11: | | | | | | | | | | | | 1 | | | | | |
| Tot | 719 | 15 | 16 | 4398 | 1 | 166 | | 2143 | | 1 | 750 | 4565 | 2144 | | 124 | 445 | 183 |
| % | 9.64 | 0.20 | 0.21 | 58.96 | 0.01 | 2.23 | | 28.73 | | 0.01 | 10.05 | 61.20 | 28.74 | | 1.66 | 5.97 | 2.45 |

7459

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|-------|------|
| 0: | 985 | 1412 | 1410 | 781 | 1417 | 1331 | | 1410 | | | 969 | 730 | 1410 | 1346 | | | |
| 1: | 382 | 9 | 11 | 476 | 4 | 88 | | 11 | | | 395 | 493 | 11 | 73 | 81 | | 181 |
| 2: | 50 | | | 141 | | 2 | | | | | 52 | 165 | | 2 | | | |
| 3: | 4 | | | 21 | | | | | | | 5 | 30 | | | | | |
| 4: | | | | 1 | | | | | | | | 2 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 494 | 9 | 11 | 830 | 4 | 92 | | 11 | | | 514 | 926 | 11 | 77 | 81 | 181 | 1451 |
| % | 34.05 | 0.62 | 0.76 | 57.20 | 0.28 | 6.34 | | 0.76 | | | 35.42 | 63.82 | 0.76 | 5.31 | 5.58 | 12.47 | |

1451

| | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|------|
| 1: | 382 | 94 | 365 | 3 | 199 | 373 | 321 | 154 | 153 | 2797 |
| 2: | 195 | 4 | 271 | | 25 | 216 | 294 | | | |
| 3: | 78 | | 106 | | 4 | 93 | 152 | | | |
| 4: | 9 | | 36 | | | 15 | 53 | | | |
| 5: | | | 4 | | | | 14 | | | |
| 6: | | | | | | | 1 | | | |
| Tot | 1042 | 102 | 1389 | 3 | 261 | 1144 | 1653 | 154 | 153 | |
| % | 37.25 | 3.65 | 49.66 | 0.11 | 9.33 | 40.90 | 59.10 | 5.51 | 5.47 | |

Group: Liquid

| | i | *i | i' | m | 'm | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|------|-------|------|------|------|----|-------|----|------|------|-------|-------|------|------|------|------|
| 0: | 548 | 981 | 976 | 14 | 986 | 861 | 861 | | 167 | | 986 | 539 | 14 | 167 | | 1 | | |
| 1: | 349 | 6 | 11 | 80 | 1 | 122 | 122 | | 23 | | 1 | 352 | 69 | 322 | | 74 | 304 | 129 |
| 2: | 85 | | | 203 | | 4 | 4 | | 264 | | | 89 | 190 | 265 | | | | |
| 3: | 5 | | | 260 | | | | | 165 | | | 7 | 244 | 165 | | | | |
| 4: | | | | 212 | | | | | 55 | | | | 232 | 55 | | | | |
| 5: | | | | 143 | | | | | 13 | | | | 142 | 13 | | | | |
| 6: | | | | 60 | | | | | | | | | 71 | | | | | |
| 7: | | | | 11 | | | | | | | | | 18 | | | | | |
| 8: | | | | 3 | | | | | | | | | 5 | | | | | |
| 9: | | | | | | | | | | | | | 1 | | | | | |
| 10: | | | | 1 | | | | | | | | | | | | | | |
| 11: | | | | | | | | | | | | | | | | | | |
| Tot | 534 | 6 | 11 | 3300 | 1 | 130 | 130 | | 1531 | | 1 | 551 | 3431 | 1632 | | 74 | 304 | 129 |
| % | 9.51 | 0.11 | 0.20 | 58.78 | 0.02 | 2.32 | 2.32 | | 29.05 | | 0.02 | 9.81 | 61.12 | 29.07 | | 1.32 | 5.42 | 2.30 |

| | | | | | | | | | | | | | | | | | | | |
|-----|------|------|------|-------|------|------|------|--|-------|--|------|------|-------|-------|--|------|------|------|------|
| Tot | 534 | 6 | 11 | 3300 | 1 | 130 | 130 | | 1531 | | 1 | 551 | 3431 | 1632 | | 74 | 304 | 129 | 5614 |
| % | 9.51 | 0.11 | 0.20 | 58.78 | 0.02 | 2.32 | 2.32 | | 29.05 | | 0.02 | 9.81 | 61.12 | 29.07 | | 1.32 | 5.42 | 2.30 | |

Group: Aspirated

| | i | *i | i' | m | 'm | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|------|------|----|-----|----|----|-------|-------|------|------|------|---|-------|
| 0: | 661 | 979 | 976 | 512 | 983 | 913 | 913 | | 978 | | | 646 | 470 | 978 | | 1 | | |
| 1: | 282 | 8 | 11 | 340 | 4 | 73 | 73 | | 9 | | | 294 | 355 | 9 | | 55 | | 127 |
| 2: | 40 | | | 117 | | 1 | 1 | | | | | 42 | 135 | | | | | |
| 3: | 4 | | | 16 | | | | | | | | 5 | 24 | | | | | |
| 4: | | | | 1 | | | | | | | | | 2 | | | | | |
| 5: | | | | 1 | | | | | | | | | 1 | | | | | |
| Tot | 374 | 8 | 11 | 631 | 4 | 75 | 75 | | | | | 393 | 710 | 9 | | 55 | | 127 |
| % | 33.63 | 0.72 | 0.99 | 56.74 | 0.36 | 6.74 | 6.74 | | | | | 35.34 | 63.85 | 0.81 | | 5.76 | | 11.42 |

| | | | | | | | | | | | | | | | | | | | |
|-----|-------|------|------|-------|------|------|------|--|--|--|--|-------|-------|------|--|------|--|-------|------|
| Tot | 374 | 8 | 11 | 631 | 4 | 75 | 75 | | | | | 393 | 710 | 9 | | 55 | | 127 | 1112 |
| % | 33.63 | 0.72 | 0.99 | 56.74 | 0.36 | 6.74 | 6.74 | | | | | 35.34 | 63.85 | 0.81 | | 5.76 | | 11.42 | |

Group: Sibilant

| | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | N | F | a' * | l | r | ir |
|---------|-----|----|------|-------|------|------|-------|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 693 | | 971 | 333 | 983 | 971 | 255 | 255 | | | 679 | 328 | 255 | | | | |
| 1: | 251 | | 16 | 360 | 4 | 16 | 329 | 329 | | | 263 | 355 | 329 | | 48 | 229 | 86 |
| 2: | 39 | | | 218 | | | 231 | 231 | | | 41 | 224 | 251 | | | | |
| 3: | 4 | | | 57 | | | 114 | 114 | | | 4 | 60 | 114 | | | | |
| 4: | | | | 17 | | | 34 | 34 | | | | 18 | 34 | | | | |
| 5: | | | | 2 | | | 3 | 3 | | | | 2 | 3 | | | | |
| 6: | | | | | | | 1 | 1 | | | | | 1 | | | | |
| Tot | 341 | | 16 | 1045 | 4 | 16 | 1330 | 1330 | | | 357 | 1065 | 1330 | | 48 | 229 | 86 |
| % 12.39 | | | 0.58 | 37.97 | 0.15 | 0.58 | 48.33 | 48.33 | | | 12.97 | 38.70 | 48.33 | | 1.74 | 8.32 | 3.13 |

Letter A: 72 verses

| | | | | | | | | |
|---------|-----------|----------|----------|-----------|------------|-----------|------------|-----------|
| 9 AG | 1 277 TE | i 464 AI | 1 548 AI | 1 774 AG | 1071 ME | 1 1159 ME | 1286 TU | i 1341 OD |
| 57 AG | 302 TE | 1 469 AI | 1 565 AI | i 788 TE | 1078 ME | 1 1161 TU | 1 1293 TU | 1344 OD |
| 64 AG | 1 324 TE | 1 473 AI | 1 660 AI | 1 810 TE | 1086 ME | i 1229 AN | 1 1304 TU | 1355 OD |
| i 69 AG | 1i 344 CO | 1 482 CO | 1 719 AG | 1i 841 AI | 1093 TU | 1 1234 AN | i 1305 TU | 1366 AN |
| 1 70 AG | 1 430 AI | 1 520 TE | i 720 AG | 1 848 AI | 1i 1097 TU | 1238 AN | 1i 1321 AN | 1380 OD |
| 76 OD | 1 440 AI | i 524 TE | i 727 AG | 1i 972 TE | 1099 TU | 1 1240 AN | 1 1327 AN | i 1383 TU |
| 266 TE | i 444 AI | 526 CO | 1 733 AG | i 1035 TE | 1 1107 TU | 1257 AN | 1 1332 OD | i 1388 TU |
| 269 TE | 448 AI | 1 545 AI | 735 CO | 1-1053 ME | 1117 TU | 1 1260 AN | 1340 OD | i 1392 TU |

Letter B: 1 verse

i 130 AG

Letter G: 11 verses

| | | | | | |
|--------|--------|--------|----------|---------|---------|
| 79 AG | 319 TE | 570 AI | i 964 TE | 1132 ME | 1312 TU |
| 293 TE | 472 AI | 584 CO | i 983 ## | 1263 AN | |

Letter D: 41 verses

| | | | | | | | | |
|---------|-----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 49 AG | 111 AG | i 292 TE | 450 AI | 691 AI | i 845 AI | 1081 ME | 1 1225 TU | i 1398 TU |
| 1 66 AG | i 113 AI | i 299 TE | 489 TE | 731 AG | 1 986 TE | 1085 ME | 1226 AN | |
| i 68 AG | i 114 AG | 301 TE | 556 AI | i 768 AG | 1032 TE | 1110 TU | i 1293 TU | |
| 105 AI | 1i 122 OD | 326 TE | 585 TE | 784 CO | 1 1050 ME | i 1157 TU | 1344 OD | |
| 109 AG | 278 CO | 346 TE | i 662 AI | i 805 TE | 1060 ME | 1 1173 TU | 1373 AN | |

Letter E: 92 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|----------|-----------|------------|------------|------------|
| i 4 AG | 60 AG | 1 287 TE | 1i 493 TE | 1 690 AI | 811 TE | 1056 ME | 1i 1274 TU | i 1363 OD |
| 1 7 AG | i 64 AG | 295 TE | 1 514 TE | 725 AG | i 817 AI | 1 1083 ME | i 1295 TU | 1i 1365 OD |
| 1 12 AG | 1i 78 OD | 309 TE | 1 528 AI | 739 AG | 1i 821 AI | 1 1092 CO | 1 1297 TU | 1 1373 AN |
| 18 OD | 79 AG | 1i 316 TE | 1i 536 AI | 1 746 AG | 823 AI | i 1096 TU | 1299 TU | i 1399 TU |
| 1 22 OD | 1 80 OD | 1 437 AI | 1 547 AI | 1 755 AG | 832 AI | 1i 1109 TU | 1 1308 TU | |
| 1i 25 OD | i 87 AG | 438 AI | 557 AI | i 762 AG | i 837 AI | i 1117 TU | 1315 TU | |
| 1i 27 OD | i 92 AI | 1 452 AI | i 590 AI | 1 780 AG | 1i 965 TE | 1 1131 TE | i 1322 OD | |
| 1i 36 AG | 1 95 AG | 1 455 AI | 1 661 AI | 783 AG | 1 1018 TE | 1 1136 ME | 1 1328 OD | |
| 45 AG | 1 104 AG | 465 AI | 671 AI | 788 TE | 1 1027 TE | i 1152 TU | 1i 1330 AN | |

1i 51 AQ 1 128 AQ 1 487 TE 1 685 AI 793 AG 1 1031 TE i 1173 TU 1352 AN
1 55 AQ 271 TE 1 488 TE 1 686 AI 1i 795 AG 1 1054 ME 1i 1248 AN i 1361 OD

Letter Z: 0 verses

Letter H: 14 verses

97 AQ 130 AQ 276 TE 337 CO 1102 TU 1158 TU 1324 AN
120 AQ 273 TE 334 TE 790 CO 1144 ME 1244 AN 1329 OD

Letter Q: 8 verses

106 AI 793 AG 812 TE 854 AI 1068 ME 1129 TU 1131 TE 1378 OD

Letter I: 4 verses

1i 6 AQ 501 TE 1i 737 AG 1 1003 TE

Letter K: 76 verses

5 AQ 96 AI 319 TE 476 AI 586 AI 829 AI 1036 TE 1161 TU 1372 AN
26 OD 113 AI 323 TE 479 AI 647 AI 839 AI 1039 TE 1168 TU 1379 OD
32 OD 131 AQ 326 TE 513 TE 669 AI 855 AI 1042 CO 1174 TU 1391 TU
38 OD 133 AQ 327 TE 527 AI 749 AG 861 AI 1071 ME 1177 TU 1396 TU
45 AQ 267 TE 347 TE 544 TE 765 AG 862 AI 1078 ME 1285 TU
48 OD 275 TE 433 AI 551 AI 768 AG 961 TE 1084 ME 1287 TU
56 AQ 288 TE 443 AI 552 AI 769 AG 1012 TE 1127 TU 1323 OD
65 AQ 290 TE 447 AI 554b AI 783 AG 1014 TE 1137 TU 1349 OD
87 AQ 314 TE 456 AI 571 AI 810 TE 1016 TE 1147 ME 1359 OD

Letter L: 4 verses

286 TE 543 AI 655 AI 676 AI

Letter M: 43 verses

29 OD 280 CO 467 AI 594 ## 804 TE 990 CO 1066 ME 1276 TU 1367 OD
68 AQ 294 TE i 494 TE 689 AI 818 AI 1006 TE 1076 ME 1283 TU 1371 AN
76 OD 333 AI 516 TE 767 AG 823 AI 1011 TE 1091 CO 1301 TU 1400 OD
80 OD 336 AI 540 AI 794 TE 854 AI 1021 TE 1162 TU 1334 OD
129 AQ 458 AI 586 AI 796 AG 974 TU 1040 CO 1184 TU 1349 OD

Letter N: 3 verses

3 AG 269 TE 274 TE

Letter X: 0 verses

Letter O: 48 verses

| | | | | | | | |
|-----------|----------|-----------|----------|------------|------------|-----------|-----------|
| i 77 AG | 1 477 AI | i 561 AI | 1 805 TE | 1010 TE | 1i 1111 TU | 1254 AN | 1 1288 TU |
| i 82 OD | 1 486 TE | i 659 AI | 1 809 TE | 1 1012 TE | 1 1117 TU | 1 1257 AN | 1 1289 TU |
| i 84 OD | 514 TE | i 725 AG | 1 917 TE | 1 1046 TU | 1 1120 ME | 1 1259 AN | 1 1291 TU |
| 1i 118 AG | 1 556 AI | i 767 AG | 923 TE | 1i 1052 ME | 1237 AN | 1 1273 TU | i 1337 OD |
| 1 125 OD | i 557 AI | 1i 791 TE | i 970 TE | 1062 ME | 1i 1238 AN | 1280 TU | 1 1339 OD |
| 1 317 TE | 1 560 AI | 1 792 AG | 985 ## | i 1105 TU | 1250 AN | 1 1281 TU | 1386 TU |

Letter P: 86 verses

| | | | | | | | | |
|----------|-----------|-----------|----------|-----------|-----------|------------|-----------|-----------|
| i 11 AG | 1i 107 AG | 459 AI | i 529 TE | 653 AI | i 829 AI | 1i 1033 TE | i 1155 TU | i 1359 OD |
| 1 30 OD | 1 108 AI | 1 460 AI | 539 TE | i 654 AI | i 836 AI | i 1061 ME | 1 1169 TU | i 1366 AN |
| i 34 OD | 1i 279 CO | i 461 AI | i 541 TE | 675 AI | i 851 AI | 1073 ME | i 1171 TU | 1369 OD |
| i 38 OD | i 282 CO | 462 AI | 546 AI | 728 AG | 1 863 AI | i 1082 ME | 1 1237 AN | i 1384 TU |
| 1 46 OD | i 300 TE | i 463 AI | 550 AI | 742 AG | 1i 982 ## | 1087 ME | 1270 TU | i 1389 TU |
| 53 AG | i 313 TE | 500 TE | i 556 AI | i 745 AG | 1 1006 TE | 1 1100 TU | i 1288 TU | 1398 TU |
| 1 63 AG | i 314 TE | 1i 508 TE | 568 AI | 1i 747 CO | 1008 TE | i 1112 TU | 1290 TU | |
| i 83 AG | i 339 AI | 1 515 TE | 1 581 AI | 1 759 AG | i 1010 TE | 1 1115 TU | i 1291 TU | |
| 92 AI | 341 TE | 519 TE | i 582 AI | 1 819 AI | 1 1022 TE | i 1133 TE | i 1314 TU | |
| 1 102 AG | 1 436 AI | i 521 TE | 592 ## | 1 828 AI | i 1024 TE | 1 1146 ME | 1356 AN | |

Letter R: 0 verses

Letter S: 27 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 3 AG | 291 TE | 505 TE | 519 TE | 684 AI | 856 AI | 1100 TU | 1147 ME | 1268 TU |
| 102 AG | 491 TE | 511 TE | 587 TE | 779 AG | 1015 TE | 1110 TU | 1225 TU | 1374 CO |
| 114 AG | 493 TE | 515 TE | 651 AI | 812 TE | 1075 ME | 1116 TU | 1261 AN | 1393 TU |

Letter T: 189 verses

| | | | | | | | | | | | |
|----------|---|--------|----------|---|--------|---|--------|--------|---------|---------|-----------|
| 28 OD | i | 132 AG | 463 AI | i | 562 AI | i | 688 AI | 822 AI | 988 TE | 1124 ME | 1308 TU |
| 34 OD | | 268 CO | 466 AI | | 563 AI | i | 726 AG | 835 AI | 990 CO | 1136 ME | i 1313 TU |
| 35 OD | | 277 TE | 470 AI | | 566 AI | | 738 AG | 838 AI | 1021 TE | 1138 ME | 1318 OD |
| i 39 AG | | 282 CO | 475 AI | | 568 AI | | 740 CO | 843 AI | 1025 TE | 1141 TU | 1326 AN |
| 42 OD | | 283 CO | 485 TE | | 569 AI | i | 741 AG | 848 AI | 1028 TE | 1148 ME | 1332 OD |
| 44 OD | | 289 TE | i 491 TE | | 572 AI | | 743 CO | 849 AI | 1036 TE | 1151 TU | 1335 OD |
| 53 AG | | 297 TE | 493 TE | | 577 AI | | 745 AG | 850 AI | 1039 TE | 1154 TU | 1343 OD |
| 71 AG | | 298 TE | 495 TE | | 578 AI | | 747 CO | 853 AI | 1040 CO | 1169 TU | i 1346 AN |
| 78 OD | | 301 TE | 497 TE | | 583 CO | | 753 AG | 861 AI | 1041 CO | 1174 TU | 1350 AN |
| i 90 AG | | 323 TE | 499 TE | | 587 TE | | 773 AG | 862 AI | 1047 ME | 1176 TU | 1351 OD |
| 1 93 AI | | 331 CO | 504 TE | | 593 ## | | 776 AG | 864 AI | 1049 TU | 1179 TU | 1352 AN |
| 99 AG | | 341 TE | i 505 TE | | 650 AI | | 778 AG | 865 AI | 1057 ME | 1184 TU | 1353 OD |
| 101 AG | | 342 AI | 513 TE | | 652 AI | | 786 CO | 920 TE | 1058 ME | 1228 AN | 1376 OD |
| 106 AI | | 345 CO | 516 TE | | 658 AI | | 787 TE | 962 TE | 1061 ME | 1246 AN | 1377 OD |
| 107 AG | | 347 TE | 521 TE | | 666 AI | | 789 CO | 967 TE | 1063 ME | 1249 AN | 1378 OD |
| 109 AG | | 431 AI | 526 CO | | 669 AI | | 797 TE | 969 TE | 1082 ME | 1255 AN | 1389 TU |
| 113 AI | | 433 AI | 528 AI | | 670 AI | | 800 TE | 979 CO | 1090 ME | 1256 AN | 1390 TU |
| 1 114 AG | | 437 AI | 532 AI | | 679 AI | | 802 AG | 980 TU | 1111 TU | 1266 TU | 1394 TU |
| 119 AG | | 442 AI | 534 AI | | 680 AI | | 804 TE | 981 ## | 1116 TU | 1275 TU | 1395 TU |
| i 124 OD | | 456 AI | i 537 TE | | 686 AI | | 809 TE | 983 ## | 1119 CO | 1280 TU | i 1396 TU |
| 127 AG | | 459 AI | 555 AI | | 687 AI | | 819 AI | 984 TE | 1121 TU | 1298 TU | i 1401 OD |

Letter U: 0 verses

Letter F: 7 verses

| | | | | | | |
|-------|-------|--------|--------|--------|--------|--------|
| 14 OD | 16 OD | 445 AI | 647 AI | 673 AI | 680 AI | 918 TE |
|-------|-------|--------|--------|--------|--------|--------|

Letter C: 6 verses

| | | | | | |
|-------|-------|--------|--------|--------|--------|
| 43 AG | 91 AI | 115 AG | 522 TE | 649 AI | 786 CO |
|-------|-------|--------|--------|--------|--------|

Letter Y: 0 verses

Letter W: 10 verses

| | | | | |
|--------|--------|--------|--------|--------|
| 64 AG | 284 TE | 729 AG | 923 TE | 981 ## |
| 281 TE | 537 TE | 859 AI | 977 TU | 996 TE |

Group Vowel:

verses

556

| | | | | | | | | |
|----------|-----------|----------|-----------|-----------|------------|------------|------------|------------|
| 1 1 AG | 106 AI | 347 TE | 1 540 AI | 1 729 AG | 1 915 TE | 1i 1064 ME | 1 1180 TU | 1 1307 TU |
| i 3 AG | 107 AG | 1 430 AI | 1 542 TE | 1 732 AG | 1 917 TE | i 1069 ME | i 1181 TU | 1 1308 TU |
| 1i 4 AG | 114 AG | 431 AI | 1 543 AI | 1 733 AG | 921 TE | 1071 ME | 1 1182 TU | i 1311 TU |
| 1i 6 AG | i 115 AG | 432 AI | 1i 545 AI | 1 735 CD | 1i 923 TE | 1 1073 ME | 1223 TU | 1 1314 TU |
| 1 7 AG | 1i 118 AG | 436 AI | 1 547 AI | 1i 737 AG | 1 924 TE | 1i 1075 ME | 1228 AN | 1315 TU |
| 8 AG | 119 AG | 437 AI | 1 548 AI | i 738 AG | 963 TE | 1078 ME | 1i 1229 AN | 1i 1316 CD |
| 1 9 AG | 1 120 AG | 438 AI | 1i 550 AI | 739 AG | 1i 965 TE | 1079 ME | 1i 1230 AN | 1 1317 CD |
| 1 12 AG | 1 121 OD | 439 AI | 1 554 AI | 741 AG | 1 966 TE | 1 1083 ME | 1i 1231 AN | i 1318 OD |
| 1 14 OD | 122 OD | 440 AI | 1 556 AI | 1 746 AG | 1 967 TE | i 1085 ME | 1 1233 AN | 1 1320 AN |
| 1i 15 OD | 1 124 OD | 442 AI | i 557 AI | i 748 AG | 1i 968 TE | 1 1086 ME | 1i 1234 AN | 1i 1321 AN |
| 18 OD | 1 125 OD | 443 AI | 1i 560 AI | 750 AG | i 970 TE | 1i 1087 ME | i 1236 AN | i 1322 OD |
| 20 OD | 1 126 OD | 444 AI | i 561 AI | 1 755 AG | i 971 TE | 1 1088 ME | i 1237 AN | 1 1324 AN |
| i 21 OD | i 127 AG | 446 AI | 563 AI | 1 756 AG | 1i 972 TE | 1090 ME | 1i 1238 AN | i 1325 OD |
| 1 22 OD | i 128 AG | 448 AI | i 564 AI | 757 AG | 1i 977 TU | 1 1092 CD | i 1239 AN | 1i 1327 AN |
| 1i 23 OD | 1 130 AG | 452 AI | 1 565 AI | 1 760 AG | 1 978 TU | 1 1093 TU | 1 1240 AN | 1 1328 OD |
| 1i 25 OD | 1 131 AG | 453 AI | i 567 AI | i 762 AG | 1 979 CD | 1i 1094 TU | i 1242 AN | 1329 OD |
| 1i 27 OD | 1 263 CD | 455 AI | i 568 AI | 1 763 AG | 1 980 TU | 1 1095 TU | 1 1243 AN | 1i 1330 AN |
| 28 OD | 265 TE | 457 AI | 1i 570 AI | 1 764 AG | 1 981 ## | i 1096 TU | 1 1244 AN | 1 1332 OD |
| 29 OD | i 266 TE | 460 AI | 1i 574 AI | 1i 766 AG | 985 ## | 1i 1097 TU | 1 1246 AN | 1333 OD |
| i 33 OD | 1 267 TE | 464 AI | 1 575 AI | i 767 AG | 986 TE | 1 1099 TU | 1i 1248 AN | 1336 OD |
| 1i 36 AG | 1 269 TE | 465 AI | 576 AI | 771 AG | 1 991 CD | 1i 1101 TU | i 1249 AN | 1i 1337 OD |
| 37 AG | 1 271 TE | 466 AI | 581 AI | 1 774 AG | 1i 992 TE | 1102 TU | 1 1250 AN | 1 1338 OD |
| 1 39 AG | 1 272 TE | 469 AI | 1 587 TE | 1 777 AG | 1i 993 TE | 1 1104 TU | 1i 1251 AN | 1 1339 OD |
| i 41 AG | 1 273 TE | 470 AI | 1 588 TE | 1 778 AG | 1 994 TE | 1i 1105 TU | 1 1252 AN | 1i 1340 OD |
| 43 AG | 1 276 TE | 473 AI | 1 589 AI | i 780 AG | i 995 TE | 1106 TU | i 1253 AN | i 1341 OD |
| 1 44 OD | 1 277 TE | 474 AI | 1i 590 AI | 1 783 AG | 1i 996 TE | 1 1107 TU | 1254 AN | 1 1342 OD |
| 45 AG | 279 CD | 475 AI | 1 591 ## | 1 784 CD | 1 998 TE | 1i 1109 TU | 1 1257 AN | 1 1343 OD |
| 47 AG | i 280 CD | 477 AI | 593 ## | i 788 TE | 999 TE | 1i 1111 TU | 1 1259 AN | 1344 OD |
| 1i 51 AG | 1 281 TE | 478 AI | 1 595 AI | 789 CD | 1i 1000 TE | 1112 TU | 1 1260 AN | 1345 OD |
| 1 55 AG | 1i 284 TE | 479 AI | i 648 AI | 1i 790 CD | 1i 1001 TE | 1i 1113 TU | 1 1261 AN | 1 1348 AN |
| i 57 AG | 1 285 TE | 481 CD | 651 AI | 1i 791 TE | 1 1003 TE | 1114 TU | i 1263 AN | 1350 AN |
| 1 58 AG | 286 TE | 482 CD | i 655 AI | 1 792 AG | 1 1004 TE | 1i 1117 TU | 1 1264 CD | 1352 AN |
| 1 60 AG | 1 287 TE | 485 TE | 657 AI | 793 AG | 1 1005 TE | 1 1118 CD | 1265 CD | 1 1355 OD |
| 1i 64 AG | 1 289 TE | 486 TE | i 659 AI | 1i 795 AG | 1 1008 TE | 1 1120 ME | 1 1268 TU | 1356 AN |
| 1 67 AG | 290 TE | 487 TE | 1 660 AI | 1 799 AG | 1009 TE | 1i 1121 TU | 1 1269 TU | 1357 OD |
| i 69 AG | 291 TE | 488 TE | 1 661 AI | 802 AG | 1010 TE | 1 1124 ME | 1 1272 TU | i 1361 OD |
| 1i 70 AG | 295 TE | 493 TE | 1 663 AI | 1 805 TE | 1 1012 TE | 1 1130 ME | 1i 1273 TU | 1i 1363 OD |
| 1 71 AG | 1i 296 TE | 495 TE | 1 664 AI | 1i 807 TE | 1015 TE | 1 1131 TE | 1i 1274 TU | 1i 1364 AN |

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| 1i 75 AG | 1 300 TE | 1i 496 TE | 1i 665 AI | 1i 809 TE | 1 1018 TE | 1132 ME | 1 1275 TU | 1i 1365 OD |
| 76 OD | 302 TE | i 498 TE | 1 668 AI | 1 810 TE | i 1025 TE | 1 1133 TE | 1 1276 TU | 1 1366 AN |
| i 77 AG | 1i 304 TE | i 501 TE | 671 AI | i 811 TE | 1026 TE | i 1135 TU | 1i 1277 TU | 1367 OD |
| 1i 78 OD | 305 TE | 1 502 TE | 1 672 AI | i 814 CD | 1i 1027 TE | 1 1136 ME | i 1279 TU | 1368 AN |
| 1 79 AG | 307 TE | 1 503 TE | i 675 AI | 1 815 AI | 1 1029 TE | 1 1138 ME | 1280 TU | 1 1369 OD |
| 1 80 OD | 309 TE | 1 506 TE | i 676 AI | i 817 AI | i 1030 TE | 1 1139 TU | 1 1281 TU | 1i 1370 AN |
| i 81 AG | 310 TE | 508 TE | 1 677 AI | 1i 821 AI | 1 1031 TE | 1 1140 ME | 1i 1282 TU | 1i 1372 AN |
| i 82 OD | 311 TE | 1 510 TE | 1i 678 AI | 1 823 AI | 1i 1032 TE | 1 1142 ME | 1283 TU | 1 1373 AN |
| i 84 OD | 1i 316 TE | 1 512 TE | 1 679 AI | i 824 AI | 1 1034 TE | 1 1144 ME | 1 1285 TU | i 1375 CD |
| i 87 AG | 1 317 TE | 1 514 TE | 1 680 AI | 832 AI | i 1035 TE | 1 1151 TU | 1i 1286 TU | 1 1377 OD |
| 88 OD | 1i 318 TE | i 517 TE | 1 682 AI | i 837 AI | 1 1036 TE | i 1152 TU | 1287 TU | i 1379 OD |
| 1 89 AG | 1 321 TE | 1 520 TE | 683 AI | 838 AI | 1 1038 TE | 1 1153 TU | 1 1288 TU | 1380 OD |
| 90 AG | 1 322 TE | 522 TE | 1 684 AI | i 840 AI | i 1043 CD | 1 1155 TU | 1 1289 TU | i 1383 TU |
| 1i 92 AI | 1 324 TE | 1 523 TE | 1 685 AI | 1i 841 AI | i 1045 CD | 1 1157 TU | 1 1291 TU | 1 1386 TU |
| 94 AG | 326 TE | 1i 524 TE | 1 686 AI | i 842 AI | 1 1046 TU | 1i 1158 TU | 1 1292 TU | 1i 1387 TU |
| 1 95 AG | 1i 328 TE | 1 525 CD | i 689 AI | 845 AI | i 1048 ME | 1 1159 ME | 1 1293 TU | i 1388 TU |
| 1 97 AG | 1 329 TE | 526 CD | 1 690 AI | 1 846 AI | 1 1051 TU | 1 1161 TU | 1i 1295 TU | i 1391 TU |
| 99 AG | 1 332 CD | 1 528 AI | 1 719 AG | 1i 847 AI | 1i 1052 ME | 1168 TU | 1296 TU | i 1392 TU |
| i 100 AI | i 334 TE | i 530 AI | 1 720 AG | 1 848 AI | 1 1053 ME | 1 1172 TU | 1 1297 TU | i 1394 TU |
| 1 101 AG | 1 335 TE | 1 532 AI | i 722 AG | 1 851 AI | 1 1054 ME | i 1173 TU | 1 1299 TU | i 1397 TU |
| 102 AG | 1 337 CD | 1 535 TE | 723 AG | 1 852 AI | 1056 ME | 1 1175 TU | 1i 1300 TU | 1i 1399 TU |
| 1 103 AI | 1 340 TE | 1i 536 AI | i 724 AG | 1 859 AI | 1 1058 ME | 1177 TU | 1i 1301 TU | 1 1400 OD |
| 1 104 AG | i 342 AI | 537 TE | 1i 725 AG | 860 AI | 1 1060 ME | i 1178 TU | 1 1304 TU | |
| 1i 105 AI | 1i 344 CD | 538 AI | i 727 AG | 864 AI | 1 1062 ME | 1 1179 TU | i 1305 TU | |

Group Guttural:

138

verses

| | | | | | | | | |
|----------|-----------|----------|-----------|-----------|-----------|------------|------------|-----------|
| 5 AG | 131 AG | i 347 TE | 1 531 TE | 1i 669 AI | 1 855 AI | 1 1043 CD | 1147 ME | 1348 AN |
| i 9 AG | i 133 AG | 432 AI | 1 539 TE | i 723 AG | 1i 861 AI | i 1067 ME | 1159 ME | i 1349 OD |
| 1 20 OD | 264 CD | 1 433 AI | 1 544 TE | 734 AG | 1 862 AI | 1068 ME | i 1161 TU | 1 1357 OD |
| i 26 OD | 267 TE | 1 441 AI | i 551 AI | 1 744 CD | i 961 TE | 1 1071 ME | 1 1168 TU | 1359 OD |
| 1 32 OD | i 268 CD | 1 443 AI | 1 552 AI | i 749 AG | 964 TE | i 1073 ME | i 1169 TU | 1365 OD |
| 1 34 OD | 1i 275 TE | 1 447 AI | i 554b AI | 758 AG | i 966 TE | 1077 ME | 1 1174 TU | 1372 AN |
| 38 OD | 282 CD | i 456 AI | 570 AI | i 765 AG | 973 TE | i 1078 ME | 1 1177 TU | 1 1376 OD |
| 1i 45 AG | 1 285 TE | 1 472 AI | 571 AI | 1 768 AG | i 975 CD | i 1084 ME | 1 1247 AN | 1 1379 OD |
| 48 OD | 1 288 TE | i 476 AI | 1i 579 AI | 1i 769 AG | 983 ## | 1118 CD | 1263 AN | 1 1391 TU |
| 1 56 AG | 1i 290 TE | 479 AI | i 580 AI | 783 AG | 984 TE | 1119 CD | i 1285 TU | 1396 TU |
| 1 65 AG | 1 293 TE | 483 CD | 584 CD | 810 TE | i 1012 TE | 1i 1123 TU | 1i 1287 TU | |
| 78 OD | 1 314 TE | 1 484 CD | i 586 AI | 814 CD | i 1014 TE | 1126 ME | 1 1312 TU | |
| i 79 AG | i 319 TE | 496 TE | 1i 588 TE | 1 816 AI | 1 1016 TE | 1 1127 TU | 1320 AN | |
| 87 AG | 323 TE | i 505 TE | 589 AI | 824 AI | 1036 TE | i 1132 ME | 1i 1323 OD | |
| 1 96 AI | 1i 326 TE | 1 513 TE | i 647 AI | 1 829 AI | 1 1039 TE | 1 1135 TU | 1325 OD | |

| | | | | | | | | |
|--------------------------|-----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| 1 113 AI | i 327 TE | 1 527 AI | 1 650 AI | 1 839 AI | i 1042 CO | i 1137 TU | 1 1336 OD | |
| Group Labial: 110 verses | | | | | | | | |
| i 11 AG | i 130 AG | i 461 AI | 550 AI | 742 AG | 1i 982 ## | 1087 ME | 1253 AN | i 1366 AN |
| i 30 OD | 1i 279 CO | 462 AI | i 556 AI | i 745 AG | 1i 1006 TE | 1 1100 TU | 1270 TU | 1369 OD |
| i 34 OD | i 282 CO | i 463 AI | 558 AI | 1i 747 CO | 1008 TE | i 1112 TU | i 1281 TU | i 1380 OD |
| i 38 OD | 292 TE | i 477 AI | 568 AI | 1 759 AG | i 1010 TE | 1 1115 TU | i 1288 TU | i 1384 TU |
| i 42 OD | i 300 TE | 500 TE | 1 581 AI | 1 819 AI | 1 1022 TE | i 1133 TE | 1290 TU | i 1389 TU |
| 1 46 OD | i 313 TE | 1i 508 TE | i 582 AI | i 827 AI | i 1024 TE | 1 1146 ME | i 1291 TU | 1398 TU |
| 53 AG | i 314 TE | 1 515 TE | i 592 ## | 1 828 AI | i 1028 TE | i 1149 ME | 1292 TU | |
| 1 63 AG | 1 319 TE | 519 TE | 653 AI | i 829 AI | 1i 1033 TE | i 1155 TU | 1 1305 TU | |
| i 83 AG | i 339 AI | i 521 TE | 654 AI | i 836 AI | i 1061 ME | i 1160 ME | i 1308 TU | |
| 92 AI | 341 TE | i 529 TE | 664 AI | i 851 AI | 1073 ME | 1 1169 TU | i 1314 TU | |
| 1 102 AG | 1 436 AI | 539 TE | 675 AI | i 860 AI | i 1081 ME | i 1171 TU | 1327 AN | |
| 1i 107 AG | 459 AI | i 541 TE | 728 AG | 1 863 AI | i 1082 ME | 1 1237 AN | 1356 AN | |
| 1 108 AI | 1 460 AI | 546 AI | 1i 739 AG | 1 921 TE | i 1083 ME | i 1244 AN | i 1359 OD | |

| | | | | | | | | |
|--------------------------|-----------|-----------|-----------|-----------|----------|-----------|------------|------------|
| Group Dental: 324 verses | | | | | | | | |
| 1 28 OD | 124 OD | i 447 AI | 545 AI | 1 726 AG | 835 AI | 1 1021 TE | 1i 1119 CO | i 1275 TU |
| i 31 OD | 1 127 AG | 450 AI | 547 AI | 731 AG | i 838 AI | 1024 TE | 1i 1121 TU | 1i 1280 TU |
| 1 33 OD | 132 AG | 455 AI | 1 551 AI | 1 734 AG | i 843 AI | 1 1025 TE | i 1124 ME | 1285 TU |
| 34 OD | 265 TE | 456 AI | 555 AI | 738 AG | i 845 AI | 1028 TE | 1125 TU | 1288 TU |
| 1 35 OD | 1 268 CO | 457 AI | 556 AI | 1i 740 CO | i 848 AI | 1029 TE | 1 1126 ME | 1289 TU |
| 39 AG | 273 TE | i 459 AI | 1 558 AI | 1 741 AG | i 849 AI | 1032 TE | i 1128 ME | i 1293 TU |
| 40 OD | 274 TE | 1 463 AI | 1 562 AI | 1 743 CO | 850 AI | 1036 TE | i 1136 ME | i 1294 TU |
| 1 42 OD | 277 TE | i 466 AI | i 563 AI | 1 745 AG | i 853 AI | 1038 TE | 1i 1138 ME | 1 1298 TU |
| i 44 OD | 278 CO | 468 AI | 1 564 AI | 747 CO | 856 AI | i 1039 TE | i 1141 TU | 1308 TU |
| 49 AG | 1 282 CO | 470 AI | 566 AI | 751 AG | 857 AI | i 1040 CO | 1147 ME | 1313 TU |
| i 53 AG | 1i 283 CO | 1 471 AI | 1 568 AI | i 753 AG | 861 AI | i 1041 CO | 1148 ME | 1 1318 OD |
| 1 62 AG | i 288 TE | 1 475 AI | 1 569 AI | i 764 AG | i 862 AI | 1 1044 TU | 1151 TU | 1324 AN |
| 63 AG | 289 TE | i 485 TE | i 572 AI | i 768 AG | 1 864 AI | 1045 CO | 1154 TU | i 1326 AN |
| 1 66 AG | i 292 TE | 489 TE | 1i 577 AI | 1i 770 AG | 1 865 AI | 1047 ME | i 1157 TU | 1332 OD |
| i 68 AG | 1i 297 TE | 1 491 TE | i 578 AI | 1i 773 AG | 920 TE | 1 1049 TU | 1169 TU | 1 1335 OD |
| 71 AG | i 298 TE | i 492 TE | 1 580 AI | 1 776 AG | 1 962 TE | 1 1050 ME | 1 1170 TU | 1343 OD |
| 1 74 OD | i 299 TE | 493 TE | 1 583 CO | i 778 AG | i 967 TE | 1057 ME | 1 1173 TU | 1344 OD |
| 78 OD | 1i 301 TE | 1i 495 TE | 585 TE | 1 780 AG | 1 969 TE | i 1058 ME | i 1174 TU | 1346 AM |
| 80 OD | 1 303 TE | 1i 497 TE | 587 TE | 1i 782 AG | 975 CO | 1060 ME | 1175 TU | 1 1350 AN |
| i 88 OD | i 312 TE | i 499 TE | 1i 593 ## | 784 CO | i 979 CO | 1 1061 ME | 1176 TU | 1351 OD |

| | | | | | | | | | | | | | | |
|-----------|----|--------|-----------|---|--------|-----------|-----------|----|---------|----|---------|------------|---|---------|
| 1 90 AG | i | 315 TE | 500 TE | i | 650 AI | i | 786 CO | i | 980 TU | 1i | 1063 ME | 1179 TU | i | 1352 AN |
| i 91 AI | i | 323 TE | 1 504 TE | i | 652 AI | 1 787 TE | 1 789 CO | i | 981 ## | | 1066 ME | 1 1184 TU | i | 1353 OD |
| 93 AI | | 326 TE | 505 TE | i | 658 AI | 1 789 CO | | i | 983 ## | | 1072 ME | 1 1224 TU | i | 1354 AN |
| 1 99 AG | i | 329 TE | 510 TE | i | 662 AI | i 792 AG | i 797 TE | 1i | 984 TE | | 1081 ME | 1 1225 TU | i | 1360 AN |
| 101 AG | 1 | 331 CO | 1 511 TE | i | 666 AI | i 797 TE | i 798 AG | 1 | 986 TE | 1 | 1082 ME | 1226 AN | | 1362 AN |
| 105 AI | | 332 CO | 513 TE | i | 669 AI | i 798 AG | | i | 988 TE | | 1084 ME | 1228 AN | | 1373 AN |
| 106 AI | 1i | 341 TE | i 516 TE | i | 670 AI | 800 TE | 800 TE | | 990 CO | | 1085 ME | 1 1235 AN | i | 1376 OD |
| 107 AG | 1 | 342 AI | 1 518 TE | 1 | 674 AI | 1 802 AG | 1 802 AG | | 992 TE | | 1090 ME | 1246 AN | | 1377 OD |
| 1 109 AG | 1 | 345 CO | 521 TE | i | 679 AI | 804 TE | 804 TE | 1 | 995 TE | 1 | 1098 TU | 1248 AN | | 1378 OD |
| 111 AG | i | 346 TE | i 526 CO | i | 680 AI | i 805 TE | i 805 TE | | 1004 TE | | 1100 TU | 1249 AN | 1 | 1389 TU |
| i 113 AI | 1 | 347 TE | i 528 AI | i | 684 AI | 809 TE | 809 TE | 1i | 1009 TE | | 1108 TU | 1255 AN | i | 1390 TU |
| i 114 AG | 1 | 431 AI | 532 AI | i | 685 AI | i 819 AI | i 819 AI | 1 | 1013 TE | | 1110 TU | i 1256 AN | 1 | 1394 TU |
| i 116 AI | | 433 AI | i 534 AI | i | 686 AI | 822 AI | 822 AI | 1 | 1014 TE | | 1111 TU | i 1260 AN | | 1395 TU |
| 1 119 AG | i | 437 AI | 1 537 TE | i | 687 AI | 823 AI | 823 AI | | 1015 TE | | 1114 TU | 1266 TU | 1 | 1396 TU |
| 120 AG | i | 441 AI | 1i 538 AI | 1 | 688 AI | 1i 831 AI | 1i 831 AI | 1 | 1017 TE | | 1115 TU | 1i 1270 TU | i | 1398 TU |
| 1i 122 OD | | 442 AI | 1 540 AI | | 691 AI | 834 AI | 834 AI | 1 | 1019 TE | | 1116 TU | i 1271 TU | | 1401 OD |

Group Liquid: 96 verses

| | | | | | | | | | | | | | | |
|----------|----|--------|-----------|---|--------|----------|-----------|--------|---------|---------|---------|------------|---|---------|
| 1 AG | | 87 AG | 295 TE | i | 506 TE | 594 ## | i | 813 CO | 1 | 1040 CO | i | 1226 AN | 1 | 1349 OD |
| 3 AG | 1 | 110 AI | 1 302 TE | | 516 TE | 1 655 AI | 1 818 AI | 1 | 818 AI | i | 1066 ME | i 1232 AN | i | 1351 OD |
| 18 OD | i | 121 OD | i 330 TE | i | 530 AI | 666 AI | i 823 AI | | 823 AI | 1 | 1076 ME | 1256 AN | | 1364 AN |
| i 29 OD | 1 | 129 AG | i 333 AI | i | 532 AI | i 670 AI | i 825 AI | | 825 AI | | 1088 ME | i 1262 AN | | 1367 OD |
| 1i 47 AG | i | 264 CO | i 336 AI | i | 540 AI | 1 676 AI | i 854 AI | 1i | 854 AI | 1i | 1091 CO | i 1276 TU | | 1371 AN |
| 56 AG | i | 265 TE | 1 338 CO | i | 543 AI | 1 689 AI | i 974 TU | | 974 TU | 1i | 1122 ME | i 1283 TU | 1 | 1374 CO |
| i 59 AG | i | 269 TE | i 452 AI | i | 555 AI | i 757 AG | i 990 CO | | 990 CO | 1 | 1129 TU | 1301 TU | 1 | 1382 TU |
| 68 AG | 1i | 274 TE | 458 AI | i | 569 AI | 767 AG | 1 995 TE | | 995 TE | | 1139 TU | i 1302 TU | | 1400 OD |
| 1i 76 OD | 1 | 280 CO | 460 AI | i | 573 AI | 794 TE | 1006 TE | | 1006 TE | i | 1148 ME | i 1331 AN | | |
| i 80 OD | 1i | 286 TE | i 467 AI | | 574 AI | i 796 AG | 1 1011 TE | | 1011 TE | i | 1162 TU | 1i 1334 OD | | |
| 83 AG | i | 294 TE | 1i 494 TE | 1 | 586 AI | i 804 TE | i 1021 TE | | 1021 TE | | 1184 TU | i 1339 OD | | |

Group Aspirated: 47 verses

| | | | | | | | | | | | | | | |
|----------|----|--------|-----------|---|--------|----------|------------|--|---------|---|---------|------------|--|--|
| i 14 OD | 1i | 106 AI | i 457 AI | | 671 AI | 772 AG | 854 AI | | 854 AI | i | 1047 ME | 1i 1344 OD | | |
| 1i 16 OD | i | 110 AI | i 468 AI | i | 673 AI | 786 CO | 1i 918 TE | | 918 TE | i | 1068 ME | i 1348 AN | | |
| i 43 AG | 1 | 115 AG | 1 522 TE | i | 680 AI | 1 793 AG | 1 963 TE | | 963 TE | | 1129 TU | 1354 AN | | |
| i 46 OD | 1 | 133 AG | i 594 ## | i | 719 AG | i 794 TE | 1i 1026 TE | | 1026 TE | | 1131 TE | i 1362 AN | | |
| i 50 OD | i | 445 AI | 1 647 AI | i | 744 CO | i 802 AG | 1i 1037 TE | | 1037 TE | i | 1140 ME | i 1378 OD | | |
| 91 AI | 1i | 456 AI | 1i 649 AI | i | 751 AG | i 812 TE | 1 1041 CO | | 1041 CO | 1 | 1266 TU | | | |

Group Sibilant: 45 verses

Sophocles AJ TSA

| | | | | | | | | |
|----------|-----------|----------|----------|----------|------------|-----------|-----------|-----------|
| 3 AQ | i 102 AQ | i 491 TE | 515 TE | 684 AI | i 855 AI | 1075 ME | i 1147 ME | 1317 CD |
| 1i 10 AQ | 1 114 AQ | 493 TE | i 519 TE | i 779 AG | 1i 856 AI | 1100 TU | i 1225 TU | 1 1361 DD |
| i 30 OD | i 126 OD | 1 499 TE | 552 AI | 1 812 TE | 990 CD | i 1110 TU | i 1261 AN | i 1374 CD |
| 62 AQ | 1 278 CD | 1 505 TE | 587 TE | 1 824 AI | 1i 1015 TE | i 1116 TU | 1268 TU | 1 1393 TU |
| i 99 AQ | 1i 291 TE | 511 TE | i 651 AI | 831 AI | 1055 ME | 1123 TU | 1270 TU | i 1396 TU |

| Sophocles | Ant | FP |
|-----------|-----|-----|
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 3 | 3 |
| 4 | 4 | 4 |
| 5 | 5 | 5 |
| 6 | 6 | 6 |
| 7 | 7 | 7 |
| 8 | 8 | 8 |
| 9 | 9 | 9 |
| 10 | 10 | 10 |
| 11 | 11 | 11 |
| 12 | 12 | 12 |
| 13 | 13 | 13 |
| 14 | 14 | 14 |
| 15 | 15 | 15 |
| 16 | 16 | 16 |
| 17 | 17 | 17 |
| 18 | 18 | 18 |
| 19 | 19 | 19 |
| 20 | 20 | 20 |
| 21 | 21 | 21 |
| 22 | 22 | 22 |
| 23 | 23 | 23 |
| 24 | 24 | 24 |
| 25 | 25 | 25 |
| 26 | 26 | 26 |
| 27 | 27 | 27 |
| 28 | 28 | 28 |
| 29 | 29 | 29 |
| 30 | 30 | 30 |
| 31 | 31 | 31 |
| 32 | 32 | 32 |
| 33 | 33 | 33 |
| 34 | 34 | 34 |
| 35 | 35 | 35 |
| 36 | 36 | 36 |
| 37 | 37 | 37 |
| 38 | 38 | 38 |
| 39 | 39 | 39 |
| 40 | 40 | 40 |
| 41 | 41 | 41 |
| 42 | 42 | 42 |
| 43 | 43 | 43 |
| 44 | 44 | 44 |
| 45 | 45 | 45 |
| 46 | 46 | 46 |
| 47 | 47 | 47 |
| 48 | 48 | 48 |
| 49 | 49 | 49 |
| 50 | 50 | 50 |
| 51 | 51 | 51 |
| 52 | 52 | 52 |
| 53 | 53 | 53 |
| 54 | 54 | 54 |
| 55 | 55 | 55 |
| 56 | 56 | 56 |
| 57 | 57 | 57 |
| 58 | 58 | 58 |
| 59 | 59 | 59 |
| 60 | 60 | 60 |
| 61 | 61 | 61 |
| 62 | 62 | 62 |
| 63 | 63 | 63 |
| 64 | 64 | 64 |
| 65 | 65 | 65 |
| 66 | 66 | 66 |
| 67 | 67 | 67 |
| 68 | 68 | 68 |
| 69 | 69 | 69 |
| 70 | 70 | 70 |
| 71 | 71 | 71 |
| 72 | 72 | 72 |
| 73 | 73 | 73 |
| 74 | 74 | 74 |
| 75 | 75 | 75 |
| 76 | 76 | 76 |
| 77 | 77 | 77 |
| 78 | 78 | 78 |
| 79 | 79 | 79 |
| 80 | 80 | 80 |
| 81 | 81 | 81 |
| 82 | 82 | 82 |
| 83 | 83 | 83 |
| 84 | 84 | 84 |
| 85 | 85 | 85 |
| 86 | 86 | 86 |
| 87 | 87 | 87 |
| 88 | 88 | 88 |
| 89 | 89 | 89 |
| 90 | 90 | 90 |
| 91 | 91 | 91 |
| 92 | 92 | 92 |
| 93 | 93 | 93 |
| 94 | 94 | 94 |
| 95 | 95 | 95 |
| 96 | 96 | 96 |
| 97 | 97 | 97 |
| 98 | 98 | 98 |
| 99 | 99 | 99 |
| 100 | 100 | 100 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 1254 | | | 1241 | | | | | | | 1254 | 1241 | | | | | | | |
| 1: | 98 | | | 106 | | | | | | | 98 | 106 | | | | 13 | | 36 | |
| 2: | 1 | | | 6 | | | | | | | 1 | 6 | | | | | | | |
| Tot | 100 | | | 118 | | | | | | | 100 | 118 | | | | 13 | | 36 | 218 |
| % | 45.87 | | | 54.13 | | | | | | | 45.87 | 54.13 | | | | 5.96 | | 16.51 | |

| Letter: | G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|------|-------|------|------|----|----|----|---|----|-------|-------|---|---|----|---|------|---|------|
| 0: | 1142 | 1332 | 997 | 1351 | 1348 | | | | | | 1124 | 991 | | | | | | | |
| 1: | 191 | 21 | 296 | 2 | 5 | | | | | | 206 | 301 | | | | | 20 | | 36 |
| 2: | 20 | | 55 | | | | | | | | 23 | 56 | | | | | | | |
| 3: | | | 5 | | | | | | | | | 5 | | | | | | | |
| Tot | 231 | 21 | 421 | 2 | 5 | | | | | | 252 | 428 | | | | | 20 | | 36 |
| % | 33.97 | 3.09 | 61.91 | 0.29 | 0.74 | | | | | | 37.06 | 62.94 | | | | | 2.94 | | 5.29 |

| | | | | | | | | | |
|-----|-------|-------|------|------|-------|-------|------|------|------|
| 3: | 46 | 901 | 1 | 58 | 137 | 960 | 29 | 56 | 1097 |
| 4: | 10 | 82.13 | 0.09 | 5.29 | 12.49 | 87.51 | 2.64 | 5.10 | |
| 5: | 3 | | | | | | | | |
| 6: | | | | | | | | | |
| Tot | 137 | | | | | | | | |
| % | 12.49 | | | | | | | | |

| Letter: | M | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|------|-------|------|------|----|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 1010 | 1342 | 736 | 1350 | 1326 | | | | | | 1003 | 720 | | | | | |
| 1: | 304 | 9 | 471 | 3 | 27 | | | | | | 306 | 477 | | | 42 | | 73 |
| 2: | 37 | 2 | 127 | | | | | | | | 41 | 134 | | | | | |
| 3: | 1 | | 17 | | | | | | | | 2 | 20 | | | | | |
| 4: | 1 | | 1 | | | | | | | | 1 | 1 | | | | | |
| 5: | | | 1 | | | | | | | | | | | | | | |
| 6: | | | | | | | | | | | | | | | | | |
| Tot | 385 | 13 | 785 | 3 | 27 | | | | | | 398 | 815 | | | 42 | | 1213 |
| % 31.74 | | 1.07 | 64.72 | 0.25 | 2.23 | | | | | | 32.81 | 67.19 | | | 3.46 | | 6.02 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|------|---|----|----|-------|----|------|----|-------|----|----|------|-------|-------|-----|------|-------|------|
| O: | 1203 | | | | 545 | | 1341 | | 350 | | | 1203 | 543 | 350 | | | | |
| 1: | 143 | | | | 509 | | 11 | | 442 | | | 143 | 505 | 442 | | 30 | 430 | 50 |
| 2: | 6 | | | | 246 | | 1 | | 339 | | | 6 | 249 | 349 | | | | |
| 3: | 1 | | | | 45 | | | | 150 | | | 1 | 46 | 160 | | | | |
| 4: | | | | | 8 | | | | 1046 | | | | 10 | 46 | | | | |
| 5: | | | | | | | | | 3 | | | | | 3 | | | | |
| 6: | | | | | | | | | 3 | | | | | 3 | | | | |
| Tot | 158 | | | | 1168 | | 13 | | 1337 | | | 158 | 1181 | 1837 | | 30 | 430 | 50 |
| % | 4.97 | | | | 36.78 | | 0.41 | | 57.84 | | | 4.97 | 37.19 | 57.84 | | 0.94 | 13.54 | 1.57 |

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|---|------|
| O: | 1324 | | | | 1258 | 1350 | 1352 | | 1324 | | | 1324 | 1254 | 1321 | | | | | |
| I: | 28 | | | | 91 | 3 | 1 | | 31 | | | 28 | 95 | 31 | | | 8 | | 8 |
| 2: | 1 | | | | 4 | | | | 1 | | | 1 | 4 | 1 | | | | | |
| Tot | 30 | | | | 99 | 3 | 1 | | 33 | | | 30 | 103 | 33 | | | 8 | | 166 |
| % | 18.07 | | | | 59.64 | 1.81 | 0.60 | | 19.88 | | | 18.07 | 62.05 | 19.88 | | | 4.82 | | 4.82 |

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1101 | 1202 | | 201 | | | 1303 | 1241 | 1342 | | 977 | 196 | 1230 | | | | |
| 1: | 221 | 138 | | 320 | | | 48 | 108 | 11 | | 309 | 310 | 119 | | 169 | 13 | 64 |
| 2: | 27 | 13 | | 346 | | | 2 | 2 | | | 59 | 347 | 3 | | | | |
| 3: | 4 | | | 261 | | | | 1 | | | 8 | 269 | 1 | | | | |
| 4: | | | | 149 | | | | | | | | 145 | | | | | |
| 5: | | | | 61 | | | | | | | | 69 | | | | | |
| 6: | | | | 11 | | | | | | | | 13 | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | |
| 8: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 287 | 164 | | 2792 | | | 52 | 117 | 11 | | 451 | 2844 | 128 | | 169 | 13 | 64 |
| % | 8.38 | 4.79 | | 81.57 | | | 1.52 | 3.42 | 0.32 | | 13.18 | 83.09 | 3.74 | | 4.94 | 0.38 | 1.87 |

3423

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|-------|------|
| O: | 853 | | | 952 | 1349 | 1327 | | | | | 853 | 934 | | | | | |
| 1: | 399 | | | 328 | 4 | 26 | | | | | 399 | 336 | | | 115 | | 170 |
| 2: | 91 | | | 64 | | | | | | | 91 | 72 | | | | | |
| 3: | 8 | | | 8 | | | | | | | 8 | 10 | | | | | |
| 4: | 2 | | | 1 | | | | | | | 2 | 1 | | | | | |
| Tot | 613 | | | 484 | 4 | 26 | | | | | 613 | 514 | | | 115 | 170 | 1127 |
| % | 54.39 | | | 42.95 | 0.35 | 2.31 | | | | | 54.39 | 45.61 | | | 10.20 | 15.08 | |

1127

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|---|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1339 | | 495 | | 1327 | | 1199 | | | 1339 | 482 | 1199 | | | | |
| 1: | | 14 | | 542 | | 26 | | 145 | | | 14 | 545 | 145 | | 3 | 18 | 2 |
| 2: | | | | 242 | | | | 7 | | | | 251 | 9 | | | | |
| 3: | | | | 66 | | | | | | | | 65 | | | | | |
| 4: | | | | 5 | | | | | | | | 7 | | | | | |
| 5: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | | 14 | | 1259 | | 26 | | 163 | | | 14 | 1285 | 163 | | 3 | 18 | 2 |
| % | | 0.96 | | 86.11 | | 1.78 | | 11.15 | | | 0.96 | 87.89 | 11.15 | | 0.21 | 1.23 | 0.14 |

1462

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|------|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| O: | 1109 | | 1342 | 640 | | 1327 | | 456 | | | 1098 | 633 | 466 | | | | |
| 1: | 220 | | 11 | 467 | | 26 | | 457 | | | 231 | 463 | 457 | | 50 | 316 | 51 |
| 2: | 23 | | | 178 | | | | 239 | | | 23 | 183 | 289 | | | | |
| 3: | 1 | | | 62 | | | | 131 | | | 1 | 67 | 111 | | | | |
| 4: | | | | 5 | | | | 126 | | | | 5 | 26 | | | | |
| 5: | | | | 1 | | | | 4 | | | | 2 | 4 | | | | |
| Tot | 269 | | 11 | 1034 | | 26 | | 1492 | | | 280 | 1060 | 1492 | | 50 | 316 | 51 |
| % | 9.50 | | 0.39 | 36.51 | | 0.92 | | 52.68 | | | 9.89 | 37.43 | 52.68 | | 1.77 | 11.16 | 1.80 |

| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 705 | | 1320 | 483 | 1352 | 1206 | | | | | 683 | 427 | | | | | |
| 1: | 470 | | 32 | 525 | 1 | 127 | | | | | 482 | 522 | | | 172 | 5 | 102 |
| 2: | 155 | | 1 | 252 | | 20 | | | | | 163 | 274 | | | | | |
| 3: | 19 | | | 77 | | | | | | | 21 | 100 | | | | | |
| 4: | 4 | | | 14 | | | | | | | 4 | 26 | | | | | |
| 5: | | | | 2 | | | | | | | | 4 | | | | | |
| Tot | 853 | | 34 | 1326 | 1 | 167 | | | | | 887 | 1494 | | | 172 | 5 | 102 |
| % | 35.83 | | 1.43 | 55.69 | 0.04 | 7.01 | | | | | 37.25 | 62.75 | | | 7.22 | 0.21 | 4.28 |

| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|---|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1297 | | 481 | | 1350 | 1327 | 1107 | | | 1297 | 472 | 1107 | | | | |
| 1: | | 55 | | 492 | | 3 | 26 | 157 | | | 55 | 486 | 197 | | 12 | 55 | 19 |
| 2: | | 1 | | 274 | | | | 42 | | | 1 | 286 | 42 | | | | |
| 3: | | | | 90 | | | | 6 | | | | 91 | 6 | | | | |
| 4: | | | | 11 | | | | 1 | | | | 13 | 1 | | | | |
| 5: | | | | 4 | | | | | | | | 4 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | | 57 | | 1380 | | 3 | 26 | 303 | | | 57 | 1409 | 303 | | 12 | 55 | 19 |
| % | | 3.22 | | 78.01 | | 0.17 | 1.47 | 17.13 | | | 3.22 | 79.65 | 17.13 | | 0.68 | 3.11 | 1.07 |

| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|----|------|------|------|----|---|----|----|------|------|---|------|----|---|----|
| O: | 1175 | | | 1166 | 1351 | 1346 | | | | | 1175 | 1158 | | | | | |
| 1: | 165 | | | 175 | 2 | 7 | | | | | 165 | 183 | | | 40 | | 54 |
| 2: | 12 | | | 12 | | | | | | | 12 | 11 | | | | | |
| 3: | 1 | | | | | | | | | | 1 | | | | | | |

| | | Sophocles | | Ant | | FP |
|-----|-------|-----------|------|------|-------|-------|
| Tot | 192 | 199 | 2 | 7 | | |
| % | 48.00 | 49.75 | 0.50 | 1.75 | | |
| | | | | | 192 | 208 |
| | | | | | 48.00 | 52.00 |
| | | | | | 1.50 | 10.00 |
| | | | | | | 54 |
| | | | | | | 13.50 |
| | | | | | | 400 |

| Letter: | C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | i r |
|---------|------|------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|------|
| O: | 1248 | 1345 | | | 1090 | | 1348 | | 1342 | | | 1240 | 1085 | 1342 | 1352 | | | |
| i: | 102 | 8 | | | 241 | | 5 | | 11 | | | 110 | 246 | 11 | 1 | 29 | | 34 |
| 2: | 3 | | | | 22 | | | | | | | 3 | 22 | | | | | |
| Tot | 108 | 8 | | | 285 | | 5 | | 11 | | | 116 | 290 | 11 | 1 | 29 | | 34 |
| % 25.90 | 1.92 | | | | 68.35 | | 1.20 | | 2.64 | | | 27.82 | 69.54 | 2.64 | 0.24 | 6.95 | | 8.15 |

| Letter: | y | i | *i | i' | m | 'm | m' | *m | f'' | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|----|-------|----|----|------|-----|----|----|-------|-------|------|-----|-------|---|----|
| O: | 1331 | | | | 1324 | | | 1352 | | | | 1331 | 1324 | 1352 | | | | |
| 1: | 22 | | | | 28 | | | 1 | | | | 22 | 28 | 1 | | 10 | | |
| 2: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 22 | | | | 30 | | | 1 | | | | 22 | 30 | 1 | | 10 | | |
| % | 41.51 | | | | 56.60 | | | 1.89 | | | | 41.51 | 56.60 | 1.89 | | 18.87 | | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|------|----|-------|----|----|------|-------|----|------|-------|-------|------|------|------|------|
| O: | 1305 | 1290 | | 782 | | | 1337 | 1102 | | 1246 | 774 | 1102 | | | | |
| 1: | 46 | 62 | | 407 | | | 16 | 199 | | 100 | 408 | 199 | | 36 | 77 | 6 |
| 2: | 1 | 1 | | 131 | | | | 50 | | 6 | 137 | 50 | | | | |
| 3: | 1 | | | 26 | | | | 2 | | 1 | 27 | 2 | | | | |
| 4: | | | | 5 | | | | | | | 5 | | | | | |
| 5: | | | | 2 | | | | | | | 2 | | | | | |
| Tot | 51 | 64 | | 777 | | | 16 | 305 | | 115 | 793 | 305 | | 36 | 77 | 6 |
| % | 4.20 | 5.28 | | 64.06 | | | 1.32 | 25.14 | | 9.48 | 65.38 | 25.14 | | 2.97 | 6.35 | 0.49 |

| Group: Vowel | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------------|--|-----|-----|----|----|----|------|------|-----|------|----|-----|----|-----|------|-----|-----|-----|
| 0: | | 366 | 955 | | 32 | | 1343 | 1222 | 173 | 1330 | | 247 | 32 | 190 | | | | |
| 1: | | 546 | 328 | | | | 10 | 124 | 318 | 23 | | 479 | | 315 | | 561 | 580 | 402 |
| 2: | | 294 | 65 | | 4 | | | 7 | 350 | | | 4 | 4 | 347 | | | | |
| 3: | | 124 | 5 | | 6 | | | | 272 | | | 191 | 6 | 279 | | | | |

Sophocles

Ant

FP

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| 0: | 534 | | 1192 | 323 | 1351 | 1111 | | | | | 464 | 253 | | | | | |
| 1: | 518 | | 158 | 517 | 2 | 209 | | | | | 530 | 478 | | | 206 | 7 | 199 |
| 2: | 234 | | 3 | 341 | | 32 | | | | | 265 | 386 | | | | | |
| 3: | 53 | | | 136 | | 1 | | | | | 73 | 173 | | | | | |
| 4: | 14 | | | 31 | | | | | | | 19 | 51 | | | | | |
| 5: | | | | 5 | | | | | | | 2 | 11 | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | | |
| Tot | 1201 | | 164 | 1756 | 2 | 276 | | | | | 1365 | 2034 | | | 206 | 7 | 199 |
| % | 35.33 | | 4.82 | 51.66 | 0.06 | 8.12 | | | | | 40.16 | 59.84 | | | 6.06 | 0.21 | 5.85 |

3399

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 801 | 1339 | 1342 | 69 | 1349 | 1236 | | 309 | | | 784 | 65 | 309 | | | | |
| 1: | 443 | 14 | 9 | 157 | 4 | 110 | | 428 | | | 451 | 150 | 428 | | 104 | 448 | 181 |
| 2: | 93 | | 2 | 285 | | 7 | | 362 | | | 101 | 272 | 362 | | | | |
| 3: | 13 | | | 339 | | | | 178 | | | 14 | 327 | 178 | | | | |
| 4: | 3 | | | 263 | | | | 69 | | | 3 | 273 | 69 | | | | |
| 5: | | | | 155 | | | | 4 | | | | 168 | 4 | | | | |
| 6: | | | | 61 | | | | 3 | | | | 65 | 3 | | | | |
| 7: | | | | 17 | | | | | | | | 24 | | | | | |
| 8: | | | | 6 | | | | | | | | 7 | | | | | |
| 9: | | | | | | | | | | | | 1 | | | | | |
| 11: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 680 | 14 | 13 | 4113 | 4 | 124 | | 2000 | | | 707 | 4241 | 2000 | | 104 | 448 | 181 |
| % | 9.79 | 0.20 | 0.19 | 59.20 | 0.06 | 1.78 | | 28.79 | | | 10.18 | 61.04 | 28.79 | | 1.50 | 6.45 | 2.61 |

6948

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|------|------|
| 0: | 940 | 1345 | 1349 | 724 | 1350 | 1276 | | 1342 | | | 932 | 686 | 1342 | 1288 | | | |
| 1: | 361 | 8 | 4 | 461 | 3 | 75 | | 11 | | | 366 | 468 | 11 | 63 | 106 | 2 | 133 |
| 2: | 49 | | | 148 | | 2 | | | | | 51 | 167 | | 2 | | | |
| 3: | 3 | | | 17 | | | | | | | 4 | 28 | | | | | |
| 4: | | | | 3 | | | | | | | | 4 | | | | | |
| Tot | 468 | 8 | 4 | 820 | 3 | 79 | | 11 | | | 480 | 902 | 11 | 67 | 106 | 2 | 133 |
| % | 33.60 | 0.57 | 0.29 | 58.87 | 0.22 | 5.67 | | 0.79 | | | 34.46 | 64.75 | 0.79 | 4.81 | 7.61 | 0.14 | 9.55 |

1393

Group: Sibilant

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|------|------|----|-------|----|-------|-------|-------|---|------|------|-------|------|
| 0: | 1032 | 1342 | 558 | 1350 | 1326 | | 457 | | 1021 | 550 | 457 | | | | | |
| 1: | 290 | 11 | 474 | 3 | 27 | | 453 | | 301 | 472 | 453 | | | 77 | 316 | 61 |
| 2: | 28 | | 238 | | | | 252 | | 28 | 238 | 292 | | | | | |
| 3: | 3 | | 76 | | | | 119 | | 3 | 85 | 119 | | | | | |
| 4: | | | 5 | | | | 28 | | | 5 | 28 | | | | | |
| 5: | | | 2 | | | | 4 | | | 3 | 4 | | | | | |
| Tot | 355 | 11 | 1208 | 3 | 27 | | 1526 | | 366 | 1238 | 1526 | | | 77 | 316 | 61 |
| % | 11.34 | 0.35 | 38.59 | 0.10 | 0.86 | | 48.75 | | 11.69 | 39.55 | 48.75 | | | 2.46 | 10.10 | 1.95 |

3130

Verses: 910
 Dict words: 5682
 Phon words: 5055
 Letters: 27130

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|---------|-------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| 0: | 601 | 862 | | 91 | | | 897 | 450 | 908 | | 573 | 89 | 649 | | | | | |
| 1: | 268 | 47 | | 230 | | | 13 | 218 | 2 | | 276 | 231 | 218 | | | 111 | 77 | 42 |
| 2: | 38 | 1 | | 273 | | | | 38 | | | 57 | 271 | 39 | | | | | |
| 3: | 3 | | | 183 | | | | 4 | | | 4 | 181 | 4 | | | | | |
| 4: | | | | 85 | | | | | | | | 89 | | | | | | |
| 5: | | | | 35 | | | | | | | | 35 | | | | | | |
| 6: | | | | 12 | | | | | | | | 13 | | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 353 | 49 | | 1919 | | | 13 | 306 | 2 | | 402 | 1932 | 308 | | | 111 | 77 | 42 |
| % | 13.36 | 1.85 | | 72.63 | | | 0.49 | 11.58 | 0.08 | | 15.22 | 73.13 | 11.66 | | | 4.20 | 2.91 | 1.59 |

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir | |
|-----------|-------|----|----|-------|----|----|----|---|----|-------|-------|---|---|----|---|------|---|-------|-----|
| 0: | 842 | | | 834 | | | | | | 842 | 834 | | | | | | | | |
| 1: | 68 | | | 72 | | | | | | 68 | 72 | | | | | 10 | | 27 | |
| 2: | | | | 4 | | | | | | | 4 | | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | |
| Tot | 68 | | | 80 | | | | | | 68 | 80 | | | | | 10 | | 27 | 148 |
| % | 45.95 | | | 54.05 | | | | | | 45.95 | 54.05 | | | | | 6.76 | | 18.24 | |

| Letter: G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir | |
|-----------|-----|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|-----|
| 0: | 736 | | 874 | 657 | 909 | 906 | | | | | 723 | 653 | | | | | | 519 |
| 1: | 156 | | 16 | 205 | 1 | 4 | | | | | 166 | 208 | | | 13 | | 28 | |
| 2: | 18 | | | 43 | | | | | | | 21 | 44 | | | | | | |
| 3: | | | | 5 | | | | | | | | 5 | | | | | | |
| Tot | 192 | | 16 | 306 | 1 | 4 | | | | | 208 | 311 | | | 13 | | 28 | |
| % 36.99 | | | 3.08 | 58.96 | 0.19 | 0.77 | | | | | 40.08 | 59.92 | | | 2.50 | | 5.39 | |

519

Sophocles Ant TS

| Letter: Q | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|-------|------|-------|----|---|----|----|-------|-------|---|-------|------|------|-----|
| 0: | 799 | 908 | 675 | 909 | 856 | | | | | 798 | 637 | | 863 | | | |
| 1: | 108 | 2 | 205 | 1 | 53 | | | | | 109 | 227 | | 46 | 17 | | 30 |
| 2: | 3 | | 30 | | 1 | | | | | 2 | 44 | | 1 | | | |
| 3: | | | | | | | | | | 1 | 2 | | | | | |
| Tot | 114 | 2 | 265 | 1 | 55 | | | | | 116 | 321 | | 48 | 17 | 30 | 437 |
| % | 26.09 | 0.46 | 60.64 | 0.23 | 12.59 | | | | | 26.54 | 73.46 | | 10.98 | 3.89 | 6.86 | |

| Letter: I | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 890 | | 138 | | 904 | 908 | 339 | | | 881 | 136 | 339 | | | | |
| 1: | 20 | | 284 | | 6 | 2 | 377 | | | 27 | 284 | 377 | | 5 | 154 | 7 |
| 2: | | | 286 | | | | 251 | | | 2 | 285 | 161 | | | | |
| 3: | | | 146 | | | | 25 | | | | 148 | 25 | | | | |
| 4: | | | 42 | | | | 7 | | | | 43 | 7 | | | | |
| 5: | | | 12 | | | | 12 | | | | 12 | | | | | |
| 6: | | | 2 | | | | 1 | | | | 2 | 1 | | | | |
| Tot | 20 | 11 | 1534 | | 6 | 2 | 338 | | | 31 | 1542 | 808 | | 5 | 154 | 7 |
| % | 0.84 | 0.46 | 64.43 | | 0.25 | 0.08 | 33.94 | | | 1.30 | 64.76 | 33.94 | | 0.21 | 6.47 | 0.29 |

| Letter: K | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|-------|------|------|----|------|----|----|-------|-------|------|------|-------|---|-------|
| 0: | 510 | | 580 | 909 | 902 | | 572 | | | 510 | 573 | 842 | | | | |
| 1: | 303 | | 260 | 1 | 8 | | 68 | | | 303 | 266 | 68 | | 114 | | 101 |
| 2: | 87 | | 64 | | | | | | | 87 | 64 | | | | | |
| 3: | 9 | | 5 | | | | | | | 9 | 6 | | | | | |
| 4: | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 508 | | 407 | 1 | 8 | | 68 | | | 508 | 416 | 68 | | 114 | | 101 |
| % | 51.21 | | 41.03 | 0.10 | 0.81 | | 6.85 | | | 51.21 | 41.94 | 6.85 | | 11.49 | | 10.18 |

| Letter: L | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|----|-----|-----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| 0: | 810 | | 478 | 909 | 861 | | | | | 810 | 477 | | | | | |
| 1: | 93 | | 273 | 1 | 48 | | | | | 93 | 246 | | | 20 | | 43 |
| 2: | 7 | | 113 | | 1 | | | | | 7 | 129 | | | | | |
| 3: | | | 36 | | | | | | | | 41 | | | | | |

| Ant | TS |
|-----|-----|
| 1 | 1 |
| 2 | 2 |
| 3 | 3 |
| 4 | 4 |
| 5 | 5 |
| 6 | 6 |
| 7 | 7 |
| 8 | 8 |
| 9 | 9 |
| 10 | 10 |
| 11 | 11 |
| 12 | 12 |
| 13 | 13 |
| 14 | 14 |
| 15 | 15 |
| 16 | 16 |
| 17 | 17 |
| 18 | 18 |
| 19 | 19 |
| 20 | 20 |
| 21 | 21 |
| 22 | 22 |
| 23 | 23 |
| 24 | 24 |
| 25 | 25 |
| 26 | 26 |
| 27 | 27 |
| 28 | 28 |
| 29 | 29 |
| 30 | 30 |
| 31 | 31 |
| 32 | 32 |
| 33 | 33 |
| 34 | 34 |
| 35 | 35 |
| 36 | 36 |
| 37 | 37 |
| 38 | 38 |
| 39 | 39 |
| 40 | 40 |
| 41 | 41 |
| 42 | 42 |
| 43 | 43 |
| 44 | 44 |
| 45 | 45 |
| 46 | 46 |
| 47 | 47 |
| 48 | 48 |
| 49 | 49 |
| 50 | 50 |
| 51 | 51 |
| 52 | 52 |
| 53 | 53 |
| 54 | 54 |
| 55 | 55 |
| 56 | 56 |
| 57 | 57 |
| 58 | 58 |
| 59 | 59 |
| 60 | 60 |
| 61 | 61 |
| 62 | 62 |
| 63 | 63 |
| 64 | 64 |
| 65 | 65 |
| 66 | 66 |
| 67 | 67 |
| 68 | 68 |
| 69 | 69 |
| 70 | 70 |
| 71 | 71 |
| 72 | 72 |
| 73 | 73 |
| 74 | 74 |
| 75 | 75 |
| 76 | 76 |
| 77 | 77 |
| 78 | 78 |
| 79 | 79 |
| 80 | 80 |
| 81 | 81 |
| 82 | 82 |
| 83 | 83 |
| 84 | 84 |
| 85 | 85 |
| 86 | 86 |
| 87 | 87 |
| 88 | 88 |
| 89 | 89 |
| 90 | 90 |
| 91 | 91 |
| 92 | 92 |
| 93 | 93 |
| 94 | 94 |
| 95 | 95 |
| 96 | 96 |
| 97 | 97 |
| 98 | 98 |
| 99 | 99 |
| 100 | 100 |

sophocles

Ant

| 0: | 718 | 798 | 86 | 866 | 815 | 902 | 629 | 82 | 808 | | | |
|-------|------|------|-------|------|------|------|-------|-------|------|------|------|------|
| 1: | 167 | 102 | 194 | 42 | 91 | 8 | 227 | 185 | 99 | 122 | 11 | 38 |
| 2: | 22 | 10 | 249 | 2 | | | 47 | 250 | 2 | | | |
| 3: | 3 | | 198 | | | | 7 | 205 | 1 | | | |
| 4: | | | 116 | | | | | 111 | | | | |
| 5: | | | 54 | | | | | 62 | | | | |
| 6: | | | 9 | | | | | 11 | | | | |
| 7: | | | 2 | | | | | 2 | | | | |
| 8: | | | 2 | | | | | 2 | | | | |
| <hr/> | | | | | | | | | | | | |
| Tot | 220 | 122 | 2104 | 46 | 98 | 8 | 342 | 2150 | 106 | 122 | 11 | 38 |
| % | 8.47 | 4.70 | 80.99 | 1.77 | 3.77 | 0.31 | 13.16 | 82.76 | 4.08 | 4.70 | 0.42 | 1.46 |

| Letter: | P | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|---|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 545 | | | | 640 | 906 | 894 | | | | | 545 | 629 | | | | | | |
| 1: | 288 | | | | 226 | 4 | 16 | | | | | 288 | 229 | | | | 70 | | 111 |
| 2: | 70 | | | | 39 | | | | | | | 70 | 46 | | | | | | |
| 3: | 7 | | | | 5 | | | | | | | 7 | 6 | | | | | | |
| Tot | 447 | | | | 319 | 4 | 16 | | | | | 449 | 339 | | | | 70 | | 111 |
| % | 56.98 | | | | 40.48 | 0.51 | 2.03 | | | | | 56.98 | 43.02 | | | | 8.88 | | 14.09 |

| Letter: | R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|---|------|-------|------|-------|-----|------|-------|-------|----|----|---|---|---|------|------|------|------|
| 0: | | 904 | 305 | 888 | 783 | 904 | 294 | 783 | | | | | | | | | | |
| 1: | | 6 | 371 | 22 | 119 | 6 | 374 | 119 | | | | | | | | | | |
| 2: | | | 173 | | 8 | | 180 | 8 | | | | | | | | | | |
| 3: | | | 54 | | | | 53 | | | | | | | | | | | |
| 4: | | | 4 | | | | 6 | | | | | | | | | | | |
| 5: | | | 3 | | | | 3 | | | | | | | | | | | |
| Tot | | | 910 | 22 | 135 | 6 | 932 | 135 | | | | | | | | | | 1073 |
| % | | 0.56 | 84.81 | 2.05 | 12.58 | | 0.56 | 86.86 | 12.58 | | | | | | | 1.30 | 0.19 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|-----|----|-----|-----|----|-----|----|-----|----|-----|-----|-----|---|----|---|----|-----|----|
| 0: | 710 | | 901 | 361 | | 890 | | 278 | | 701 | 359 | 278 | | | | | | |
| 1: | 177 | | 9 | 350 | | 20 | | 304 | | 186 | 341 | 304 | | | | 30 | 197 | 44 |
| 2: | 22 | | | 144 | | | | 211 | | 22 | 150 | 211 | | | | | | |

Sophocles

Ant

TS

| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|---|------|
| O: | 830 | 902 | | 728 | | 905 | | 901 | | | 822 | 723 | 901 | 909 | | | | |
| 1: | 77 | 8 | | 168 | | 5 | | 9 | | | 85 | 173 | 9 | 1 | | 18 | | 24 |
| 2: | 3 | | | 14 | | | | 17 | | | 3 | 14 | | | | | | |
| Tot | 83 | 8 | | 196 | | 5 | | 17 | | | 91 | 201 | 9 | 1 | | 18 | | 24 |
| % | 27.57 | 2.66 | | 65.12 | | 1.66 | | 2.99 | | | 30.23 | 66.78 | 2.99 | 0.33 | | 5.98 | | 7.97 |

301

| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|----|
| O: | 890 | | | 887 | | | | | | | 890 | 887 | | | | | | |
| 1: | 20 | | | 22 | | | | | | | 20 | 22 | | | | 8 | | |
| 2: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 20 | | | 24 | | | | | | | 20 | 24 | | | | 8 | | 44 |
| % | 45.45 | | | 54.55 | | | | | | | 45.45 | 54.55 | | | | 18.18 | | |

| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 877 | 853 | | 501 | | | 895 | 727 | | | 824 | 494 | 727 | | | | | |
| 1: | 32 | 56 | | 280 | | | 15 | 141 | | | 80 | 280 | 141 | | | 26 | 54 | 5 |
| 2: | | 1 | | 101 | | | | 41 | | | 5 | 107 | 41 | | | | | |
| 3: | 1 | | | 22 | | | | 1 | | | 1 | 23 | 1 | | | | | |
| 4: | | | | 4 | | | | | | | | 4 | | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 35 | 58 | | 574 | | | 15 | 226 | | | 93 | 589 | 226 | | | 26 | 54 | 5 |
| % | 3.85 | 6.39 | | 63.22 | | | 1.65 | 24.89 | | | 10.24 | 64.87 | 24.89 | | | 2.86 | 5.95 | 0.55 |

908

| Group: Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------------|-----|-----|----|----|----|-----|-----|-----|----|----|-----|---|-----|----|---|-----|-----|-----|
| O: | 202 | 619 | | | | | 802 | 75 | | | 129 | | 72 | | | | | |
| 1: | 362 | 235 | | | | 901 | 101 | 177 | | | 295 | | 178 | | | 388 | 425 | 233 |
| 2: | 223 | 51 | | | | 9 | 7 | 236 | | | 272 | | 230 | | | | | |
| 3: | 103 | 5 | | | | | | 225 | | | 155 | | 231 | | | | | |
| 4: | 17 | | | | | | | 129 | | | 48 | | 128 | | | | | |
| 5: | 3 | | | 2 | | | | 41 | | | 10 | | 44 | | | | | |
| 6: | | | | 11 | | | | 23 | | | 1 | | 23 | | | | | |
| 7: | | | | 33 | | | | 3 | | | | | 3 | | | | | |

| | | | | |
|-----|------|------|-----------------|-------------------|
| 8: | 74 | 1 | 66 | 1 |
| 9: | 153 | | 147 | |
| 10: | 187 | | 178 | |
| 11: | 195 | | 209 | |
| 12: | 129 | | 135 | |
| 13: | 75 | | 82 | |
| 14: | 36 | | 40 | |
| 15: | 9 | | 9 | |
| 16: | 4 | | 5 | |
| 17: | 1 | | 1 | |
| 18: | 1 | | 1 | |
| Tot | 1200 | 352 | 9552 | 1552 9676 2230 |
| % | 8.92 | 2.62 | 70.98 | 11.53 71.90 16.57 |
| | | | 9 | 368 425 233 13458 |
| | | | 0.07 | 2.88 3.16 1.73 |
| | | | 0.85 16.44 0.13 | |

| | | | | | | | | | | | | | | | | | | |
|-----------------|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| Group: Cuttural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 405 | | 894 | 405 | 908 | 898 | | 842 | | | 397 | 398 | 842 | | | | | |
| 1: | 342 | | 16 | 333 | 2 | 12 | | 68 | | | 344 | 335 | 68 | | | 127 | | 129 |
| 2: | 134 | | | 144 | | | | | | | 138 | 147 | | | | | | |
| 3: | 26 | | | 21 | | | | | | | 28 | 23 | | | | | | |
| 4: | 3 | | | 6 | | | | | | | 3 | 6 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 700 | | 16 | 713 | 2 | 12 | | 68 | | | 716 | 727 | 68 | | | 127 | 129 | 1511 |
| % | 46.33 | | 1.06 | 47.19 | 0.13 | 0.79 | | 4.50 | | | 47.39 | 48.11 | 4.50 | | | 8.41 | 8.54 | |

| | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|-------|-----|
| Group: Labial | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 503 | | | 587 | 906 | 894 | | | | | 503 | 576 | | | | | | |
| 1: | 307 | | | 253 | 4 | 16 | | | | | 307 | 256 | | | | 80 | | 138 |
| 2: | 90 | | | 64 | | | | | | | 90 | 71 | | | | | | |
| 3: | 10 | | | 6 | | | | | | | 10 | 7 | | | | | | |
| Tot | 517 | | | 399 | 4 | 16 | | | | | 517 | 419 | | | | 80 | 138 | 936 |
| % | 55.24 | | | 42.63 | 0.43 | 1.71 | | | | | 55.24 | 44.76 | | | | 8.55 | 14.74 | |

| | | | | | | | | | | | | | | | | | | |
|---------------|-----|----|-----|-----|-----|-----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| Group: Dental | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 277 | | 790 | 162 | 908 | 713 | | | | | 232 | 106 | | | | | | |
| 1: | 366 | | 118 | 352 | 2 | 167 | | | | | 367 | 323 | | | | 146 | 1 | 144 |
| 2: | 204 | | 2 | 264 | | 29 | | | | | 224 | 290 | | | | | | |

51

Ant

Sophocles

[illegible]

Group: Liquid

[illegible]

Group: Assistant

| Group. Replicated | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | iT |
|-------------------|-------|------|------|-------|------|------|----|------|----|----|-------|-------|------|------|---|------|---|------|
| O: | 515 | 902 | 908 | 450 | 907 | 847 | | 901 | | | 608 | 420 | 901 | 859 | | | | |
| 1: | 250 | 8 | 2 | 337 | 3 | 62 | | 9 | | | 255 | 340 | 9 | 50 | | 62 | | 97 |
| 2: | 43 | | | 108 | | 1 | | | | | 44 | 126 | | 1 | | | | |
| 3: | 2 | | | 12 | | | | | | | 3 | 20 | | | | | | |
| 4: | | | | 3 | | | | | | | | 4 | | | | | | |
| Tot | 342 | 8 | 2 | 601 | 3 | 64 | | 9 | | | 352 | 668 | 9 | 52 | | 62 | | 97 |
| % | 33.24 | 0.78 | 0.19 | 58.41 | 0.29 | 6.22 | | 0.87 | | | 34.21 | 64.92 | 0.87 | 5.05 | | 6.03 | | 9.43 |

0
6
f
C
E
7
8
9

| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | *
l | r | ir |
|----|-----|-----|-----|-----|-----|----|-----|----|----|-----|-----|-----|----|--------|-----|----|
| 0: | 655 | 901 | 302 | 907 | 889 | | 267 | | | 646 | 299 | 269 | | | | |
| 1: | 225 | 9 | 344 | 3 | 21 | | 303 | | | 234 | 337 | 303 | | 46 | 197 | 48 |

| | 27 | 194 | 214 | 27 | 195 | 214 | | | |
|---------|-----|------------|-------|-------|-------|-------|------|------|------|
| 2: | 27 | 194 | 214 | 27 | 195 | 214 | | | |
| 3: | 3 | 63 | 94 | 3 | 71 | 94 | | | |
| 4: | | 5 | 26 | | 5 | 26 | | | |
| 5: | | 2 | 4 | | 3 | 4 | | | |
| Tot | 288 | 9 951 | 1137 | 297 | 975 | 1137 | 46 | 197 | 48 |
| % 11.96 | | 0.37 39.48 | 47.20 | 12.33 | 40.47 | 47.20 | 1.91 | 8.18 | 1.99 |

Letter A: 61 verses

| | | | | | | |
|----------|-----------|-----------|----------|-----------|-----------|-----------|
| 1 2 AN | 391 FU | 466 AN | 668 KR | 909 AN | 1 1071 TE | 1 1212 AG |
| 35 AN | 1 397 FU | i 468 AN | 669 KR | 1 917 AN | 1 1091 CO | i 1217 AG |
| 1i 46 AN | 1 402 FU | 484 KR | 696 AI | 1 1022 TE | 1171 AG | i 1242 AG |
| 1 48 AN | 1 405 FU | 1i 488 KR | 1 744 KR | 1 1048 KR | 1 1175 AG | 1248 AG |
| 51 IS | i 418 FU | 1i 540 IS | 1 758 KR | 1 1057 KR | 1 1177 AG | 1315 EX |
| 52 IS | 1i 436 FU | 636 AI | 1 766 CO | 1067 TE | 1 1190 EU | |
| 1 162 KR | 1 439 FU | 646 KR | 1 770 CO | 1 1068 TE | 1207 AG | |

Letter B: 0 verses

Letter G: 21 verses

| | | | | |
|--------|--------|--------|---------|---------|
| 249 FU | 651 KR | 739 AI | 771 KR | 1089 TE |
| 330 FU | 659 KR | 741 AI | 779 KR | 1103 CO |
| 389 FU | 719 AI | 745 AI | 1055 KR | 1250 AG |

Letter D: 49 verses

| | | | | | | |
|----------|----------|----------|----------|------------|-----------|---------|
| 1i 13 IS | 80 AN | i 205 KR | i 726 KR | 1087 TE | 1188 EU | 1304 EX |
| 20 IS | 85 IS | i 228 FU | 728 AI | i 1096 KR | 1 1189 EU | |
| 55 IS | i 94 AN | 242 KR | 742 KR | i 1099 KR | i 1233 AG | |
| 58 IS | i 98 IS | 250 FU | 762 AI | i 1106 KR | i 1241 AG | |
| i 71 AN | i 164 KR | 1 254 FU | i 921 AN | 1111 KR | i 1279 EX | |
| i 76 AN | 202 KR | i 303 KR | 1005 TE | 1i 1181 CO | 1301 EX | |

Letter E: 92 verses

| | | | | | | |
|----------|-----------|-----------|----------|------------|------------|-----------|
| 1 15 IS | 166 KR | 1 262 FU | i 679 KR | 884 KR | 1i 1066 TE | 1 1233 AG |
| 1 25 AN | 1i 173 KR | i 263 FU | 1 692 AI | 887 KR | 1 1070 TE | 1236 AG |
| 1 38 AN | 1 178 KR | 269 FU | 1 701 AI | 893 AN | 1083 TE | 1245 CO |
| i 39 IS | i 180 KR | i 290 KR | 705 AI | 1 897 AN | 1i 1092 CO | 1326 CO |
| 1i 53 IS | 210 KR | i 292 KR | 1 730 KR | 1i 900 AN | 1 1100 CO | |
| i 69 AN | i 220 CO | 1 293 KR | i 737 AI | i 905 AN | 1110 KR | |
| 1 86 AN | i 225 FU | i 301 KR | 1 747 AI | i 922 AN | 1i 1192 AG | |
| i 88 IS | 226 FU | 304 KR | 750 KR | i 928 AN | 1 1196 AG | |
| 1i 90 IS | 235 FU | 1i 307 KR | 1 755 AI | 1i 1005 TE | 1197 AG | |

1i 93 AN 1i 258 FU i 320 KR i 466 AN 1i 661 KR i 759 KR 1 1031 TE 1228 AG
95 AN i 260 FU 330 FU 472 CO 665 KR 773 KR 1032 TE 1229 AG

Letter Z: 0 verses

Letter H: 11 verses

189 KR 384 FU 448 AN 689 AI 1082 TE 1301 EX
253 FU 407 FU 634 KR 708 AI 1182 CO

Letter Q: 3 verses

72 AN 545 IS 1 751 AI

Letter I: 2 verses

432 FU 1 1000 TE

Letter K: 97 verses

1 AN 171 KR 265 FU 406 KR 502 AN 749 AI 915 AN 1100 CO 1227 AG
6 AN 173 KR 273 FU 409 FU 537 IS 754 KR 1002 TE 1102 KR 1253 AG
18 AN 176 KR 274 FU 416 FU 549 AN 757 AI 1009 TE 1155 AG 1254 AG
21 AN 181 KR 287 KR 417 FU 565 KR 770 CO 1010 TE 1158 AG 1278 EX
24 AN 192 KR 291 KR 429 FU 573 KR 772 CO 1017 TE 1160 AG 1280 EX
28 AN 196 KR 296 KR 443 AN 577 KR 774 KR 1047 KR 1174 CO 1281 KR
32 AN 204 KR 328 FU 454 AN 643 KR 885 KR 1050 TE 1186 EU 1302 EX
57 IS 206 KR 395 FU 464 AN 667 KR 895 AN 1061 KR 1187 EU 1326 CO
64 IS 229 FU 396 FU 485 KR 680 KR 899 AN 1077 TE 1208 AG 1327 CO
85 IS 241 KR 399 FU 489 KR 723 AI 901 AN 1081 TE 1221 AG
168 KR 247 FU 403 KR 491 KR 731 AI 911 AN 1095 KR 1225 AG

Letter L: 7 verses

282 KR 573 KR 682 CO i 757 AI 1 1054 TE 1057 KR 1201 AG

Letter M: 35 verses

11 IS 170 KR 233 FU 327 FU 497 AN 566 IS 728 AI 1008 TE 1105 KR
48 AN 204 KR 236 FU 446 KR 535 KR 567 KR 756 KR 1042 KR 1335 CO
73 AN 221 KR 255 FU 470 AN 544 IS 681 CO 896 AN i 1054 TE 1337 CO

| | | | | | | | | | |
|-----------|-----------|-----------|----------|----------|-----------|-----------|---|---------|-----------|
| 89 AN | 227 FU | 266 FU | 495 KR | 546 AN | 705 AI | 909 AN | i | 1061 KR | |
| Letter N: | 5 | verses | | | | | | | |
| 16 IS | 58 IS | 1067 TE | 1090 TE | 1240 AG | | | | | |
| Letter X: | 1 | verse | | | | | | | |
| 41 AN | | | | | | | | | |
| Letter O: | 54 | verses | | | | | | | |
| 1 3 AN | 1i 17 IS | 223 FU | 1 295 KR | i 457 AN | 1i 539 AN | 1i 748 KR | 1 | 1040 KR | i 1180 CD |
| 1 4 AN | i 68 IS | 239 FU | 1 316 KR | i 458 AN | 1 563 IS | i 764 AI | 1 | 1051 KR | i 1191 EU |
| 1i 5 AN | 1 91 AN | 1 249 FU | 1 329 FU | 1 511 AN | i 649 KR | 1 771 KR | | 1072 TE | 1203 AG |
| 6 AN | 97 AN | 1i 255 FU | 1 424 FU | 1 512 KR | 661 KR | 1 892 AN | 1 | 1109 KR | 1 1226 AG |
| 1i 12 IS | 1i 195 KR | 1 271 FU | 1 426 FU | 1 519 AN | 1 702 AI | 1 912 AN | 1 | 1157 AG | 1231 AG |
| i 16 IS | 1 220 CD | i 276 FU | 1 450 AN | 1 522 KR | 1i 712 AI | 1026 TE | 1 | 1166 AG | 1 1251 CD |

| | | | | | | | | | |
|-----------|-----------|-----------|----------|-----------|------------|-----------|----|---------|------------|
| Letter P: | 77 | verses | | | | | | | |
| i 7 AN | 1i 163 KR | i 254 FU | 1 419 FU | 1 656 KR | 1 761 KR | 1033 KR | | 1177 AG | 1249 AG |
| i 34 AN | 164 KR | 1i 261 FU | i 423 FU | i 676 KR | i 776 KR | 1046 KR | i | 1182 CD | 1252 CD |
| i 36 AN | i 178 KR | 269 FU | i 475 KR | 688 AI | 1 780 KR | 1049 KR | 1 | 1184 EU | 1i 1305 EX |
| i 40 IS | 1i 190 KR | 1 280 KR | i 541 IS | i 693 AI | 898 AN | i 1080 TE | i | 1196 AG | 1i 1316 EX |
| 1i 42 IS | i 193 KR | 1i 283 KR | i 562 KR | i 701 AI | i 907 AN | 1087 TE | 1i | 1214 AG | i 1337 CD |
| 1 68 IS | i 211 CD | i 289 KR | i 633 KR | i 704 AI | 1 921 AN | 1094 CD | i | 1223 AG | |
| 74 AN | 230 FU | 299 KR | 640 KR | 1i 720 AI | i 990 TE | i 1097 KR | i | 1231 AG | |
| i 83 AN | 236 FU | i 321 FU | i 646 KR | i 721 AI | i 1012 TE | 1171 AG | 1 | 1232 AG | |
| 1 96 AN | i 243 FU | 387 KR | 648 KR | i 742 KR | 1i 1027 TE | 1 1176 CD | i | 1237 AG | |

| | | | | | | | | | |
|-----------|--------|--------|--------|--------|--------|---------|--|---------|--|
| Letter R: | 0 | verses | | | | | | | |
| Letter S: | 23 | verses | | | | | | | |
| 45 AN | 186 KR | 446 KR | 523 AN | 565 KR | 635 AI | 741 AI | | 1066 TE | |
| 98 IS | 441 KR | 453 AN | 545 IS | 573 KR | 676 KR | 997 KR | | 1226 AG | |
| 163 KR | 444 KR | 509 AN | 553 AN | 574 CD | 717 AI | 1059 KR | | | |

Group Vowel:

486

verses

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|-----|----|----|-----|----|----|-----|----|---|-----|----|----|-----|----|----|------|----|----|------|----|
| 1 | 1 | AN | 166 | KR | 268 | FU | 1 | 407 | FU | 1 | 511 | AN | 1 | 672 | KR | i | 759 | KR | 1 | 1032 | TE | 1 | 1179 | AG |
| 1 | 2 | AN | 167 | KR | 269 | FU | i | 411 | FU | 1 | 512 | KR | 1 | 673 | KR | 1 | 760 | KR | 1 | 1033 | KR | i | 1180 | CD |
| 1 | 3 | AN | 1 | 170 | KR | i | 1 | 412 | FU | 1 | 513 | AN | 1 | 674 | KR | i | 764 | AI | 1 | 1035 | KR | 1 | 1182 | CO |
| 1i | 4 | AN | 1i | 173 | KR | 1 | 1i | 413 | FU | 1 | 516 | KR | 1 | 677 | KR | 1 | 766 | CD | 1i | 1038 | KR | 1i | 1183 | EU |
| 1i | 5 | AN | 1i | 175 | KR | i | 1i | 415 | FU | 1 | 517 | AN | 1 | 678 | KR | 1 | 770 | CD | 1 | 1040 | KR | 1 | 1185 | EU |
| 6 | AN | 1 | 1 | 177 | KR | i | 1 | 418 | FU | 1 | 518 | KR | 1 | 679 | KR | 1 | 771 | KR | 1 | 1041 | KR | 1i | 1190 | EU |
| 1 | 9 | AN | 1 | 178 | KR | i | 1 | 420 | FU | 1 | 519 | AN | 1 | 680 | KR | 1 | 773 | KR | 1i | 1042 | KR | i | 1191 | EU |
| 1 | 11 | IS | 1 | 179 | KR | i | 1 | 423 | FU | 1i | 520 | KR | 1 | 681 | CO | 1 | 775 | KR | 1 | 1043 | KR | 1i | 1192 | AG |
| 1i | 12 | IS | 1i | 180 | KR | i | 1 | 424 | FU | 1 | 521 | AN | 1 | 682 | CO | 1 | 776 | KR | 1 | 1044 | KR | i | 1193 | AG |
| 13 | IS | 1 | 182 | KR | 282 | KR | 1 | 425 | FU | 1 | 522 | KR | 1 | 684 | AI | 1 | 777 | KR | 1 | 1048 | KR | i | 1194 | AG |
| 1 | 15 | IS | 1i | 184 | KR | i | 1 | 426 | FU | 1i | 523 | AN | 1 | 685 | AI | 1 | 779 | KR | 1i | 1050 | TE | 1 | 1196 | AG |
| 1i | 16 | IS | 1i | 185 | KR | 1i | 1 | 427 | FU | 1 | 525 | KR | 1 | 689 | AI | 1 | 780 | KR | 1 | 1051 | KR | 1 | 1197 | AG |
| 1i | 17 | IS | 1 | 186 | KR | 1 | 1i | 428 | FU | i | 531 | KR | 1 | 690 | AI | 1 | 884 | KR | 1 | 1053 | KR | 1 | 1199 | AG |
| 1 | 19 | AN | 1 | 188 | KR | 1 | 1 | 430 | FU | i | 535 | KR | 1 | 692 | AI | 1 | 885 | KR | 1 | 1057 | KR | 1 | 1201 | AG |
| 1 | 23 | AN | 1i | 189 | KR | 1i | 1 | 432 | FU | i | 536 | IS | 1 | 694 | AI | i | 886 | KR | 1 | 1058 | TE | i | 1203 | AG |
| 1 | 25 | AN | i | 192 | KR | i | 1 | 433 | FU | 1 | 538 | AN | 1 | 696 | AI | 1 | 887 | KR | 1 | 1062 | TE | 1 | 1205 | AG |
| 1 | 27 | AN | 1 | 193 | KR | 1 | 1i | 436 | FU | 1i | 539 | AN | 1 | 699 | AI | 1 | 889 | KR | 1 | 1063 | KR | 1 | 1207 | AG |
| 1 | 29 | AN | 1i | 194 | KR | 1i | 1 | 437 | FU | 1i | 540 | IS | 1 | 701 | AI | 1 | 891 | AN | 1i | 1064 | TE | 1 | 1210 | AG |
| 1 | 35 | AN | 1 | 197 | KR | i | 1 | 438 | FU | 1 | 542 | AN | 1 | 702 | AI | 1 | 892 | AN | 1 | 1065 | TE | 1i | 1211 | AG |
| 1 | 37 | AN | 1i | 199 | KR | i | 1 | 439 | FU | i | 553 | AN | 1 | 704 | AI | 1 | 893 | AN | 1i | 1066 | TE | 1 | 1212 | AG |
| 1 | 38 | AN | 1 | 205 | KR | 1 | 1 | 440 | FU | 1 | 555 | AN | 1 | 705 | AI | 1 | 897 | AN | 1 | 1067 | TE | i | 1213 | AG |
| i | 39 | IS | 1 | 206 | KR | 1 | 1 | 444 | KR | 1 | 556 | IS | 1 | 706 | AI | 1i | 900 | AN | 1 | 1068 | TE | 1 | 1215 | AG |
| 45 | AN | i | 1 | 208 | KR | 1 | 1 | 445 | KR | i | 558 | IS | 1 | 707 | AI | 1i | 905 | AN | 1 | 1070 | TE | i | 1217 | AG |
| 1i | 46 | AN | 1 | 209 | KR | 1 | 1i | 448 | AN | 1 | 560 | AN | 1 | 708 | AI | 1i | 906 | AN | 1 | 1071 | TE | 1 | 1220 | AG |
| 1i | 47 | IS | 1 | 210 | KR | 1i | 1 | 450 | AN | 1 | 563 | IS | 1 | 709 | AI | i | 909 | AN | 1i | 1072 | TE | 1 | 1224 | AG |
| 1 | 48 | AN | 1i | 215 | KR | 1i | 1 | 452 | AN | 1i | 567 | KR | 1 | 710 | AI | 1 | 910 | AN | i | 1075 | TE | 1i | 1226 | AG |
| 1 | 49 | IS | 1 | 217 | KR | 1 | 1 | 453 | AN | 1 | 569 | KR | 1 | 711 | AI | 1 | 912 | AN | i | 1076 | TE | 1 | 1228 | AG |
| 1 | 50 | IS | i | 218 | CD | 1 | 1 | 456 | AN | 1i | 570 | IS | 1 | 712 | AI | 1 | 916 | AN | 1 | 1082 | TE | 1 | 1229 | AG |
| 51 | IS | 1i | 1 | 220 | CD | 1 | 1 | 457 | AN | i | 571 | IS | 1 | 713 | AI | 1 | 917 | AN | 1 | 1083 | TE | 1 | 1230 | AG |
| 1 | 52 | IS | i | 221 | KR | 1 | 1 | 458 | AN | i | 572 | AN | 1 | 715 | AI | 1 | 919 | AN | i | 1086 | TE | 1 | 1231 | AG |
| 1i | 53 | IS | 1i | 223 | FU | 1i | 1 | 463 | AN | 1i | 575 | KR | 1 | 716 | AI | i | 922 | AN | 1i | 1087 | TE | 1 | 1233 | AG |
| 1 | 62 | IS | 1 | 224 | FU | 1 | 1 | 465 | AN | 1 | 581 | KR | 1 | 724 | CO | 1 | 925 | AN | i | 1088 | TE | 1i | 1235 | AG |
| 1 | 65 | IS | i | 225 | FU | 1 | 1 | 466 | AN | i | 632 | KR | 1 | 729 | AI | i | 926 | AN | 1 | 1091 | CO | 1 | 1236 | AG |
| 66 | IS | 1i | 1 | 226 | FU | i | 1 | 468 | AN | i | 634 | KR | 1 | 730 | KR | i | 928 | AN | 1i | 1092 | CO | 1 | 1238 | AG |
| i | 68 | IS | 1i | 230 | FU | 1i | 1 | 471 | CO | i | 635 | AI | 1 | 731 | AI | i | 988 | TE | 1 | 1097 | KR | 1 | 1241 | AG |
| 1i | 69 | AN | 1 | 235 | FU | 1 | 1 | 472 | CO | 1 | 636 | AI | 1 | 732 | KR | 1 | 990 | TE | 1 | 1100 | CO | i | 1242 | AG |
| 70 | AN | 1 | 1 | 236 | FU | 1 | 1 | 475 | KR | 1 | 637 | AI | 1 | 734 | KR | 1 | 993 | KR | 1i | 1108 | KR | 1 | 1243 | AG |
| 1i | 75 | AN | i | 237 | KR | 1 | 1i | 478 | KR | 1i | 639 | KR | 1 | 735 | AI | 1 | 995 | KR | 1 | 1109 | KR | 1 | 1244 | CD |

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 76 AN | 239 FU | 1i 384 FU | 1 482 KR | 641 KR | 1 736 KR | 996 TE | 1 1110 KR | 1245 CO |
| 1 78 IS | 1 240 FU | 1 386 CO | 1 484 KR | i 642 KR | i 737 AI | 997 KR | 1i 1112 KR | 1 1247 AG |
| i 79 IS | 1i 244 KR | 1i 388 FU | 1i 486 KR | 1 643 KR | 1 738 KR | 1i 999 TE | 1 1114 KR | 1i 1248 AG |
| 1 82 IS | 248 KR | i 389 FU | 487 KR | 644 KR | 739 AI | 1 1000 TE | 1 1156 AG | i 1250 AG |
| 1i 86 AN | 1i 249 FU | i 390 FU | 1i 488 KR | 646 KR | 1 740 KR | 1 1001 TE | 1 1157 AG | 1 1251 CO |
| i 88 IS | i 251 FU | 391 FU | i 489 KR | i 649 KR | 1 741 AI | 1003 TE | 1161 AG | 1255 AG |
| 1 89 AN | i 252 FU | 1 392 FU | i 491 KR | 652 KR | 1 742 KR | 1i 1004 TE | 1 1164 AG | 1256 AG |
| 1i 90 IS | 1i 253 FU | 1i 393 FU | 492 KR | 1 653 KR | 1 744 KR | 1i 1005 TE | i 1165 AG | 1 1278 EX |
| 1 91 AN | 1i 255 FU | 1i 394 FU | 494 KR | 1i 655 KR | 1i 746 KR | 1 1007 TE | 1 1166 AG | 1 1280 EX |
| 1 92 IS | 256 FU | i 396 FU | 1 496 KR | 656 KR | 1i 747 AI | 1 1014 TE | 1167 AG | i 1281 KR |
| 1i 93 AN | 1i 258 FU | 1 397 FU | 1i 498 KR | 1 660 KR | 1i 748 KR | 1016 TE | 1i 1171 AG | 1 1301 EX |
| 1 95 AN | 259 FU | 398 FU | 499 AN | 1i 661 KR | 750 KR | 1 1021 TE | 1173 AC | 1i 1312 EX |
| 97 AN | i 260 FU | 1 402 FU | 1 500 AN | i 668 KR | 1 752 KR | 1 1022 TE | 1 1175 AG | i 1315 EX |
| 1 99 IS | 1i 262 FU | 1 403 KR | 503 AN | 669 KR | 754 KR | 1i 1025 TE | 1176 CO | 1326 CO |
| I 162 KR | i 263 FU | 1 405 FU | 505 AN | 1 663 KR | 1 755 AI | 1 1026 TE | 1 1177 AG | 1 1336 KR |
| 1 164 KR | 1 264 FU | i 406 KR | 510 KR | 1 665 KR | 1i 758 KR | 1 1031 TE | 1i 1178 CO | 1i 1338 CO |

Group Guttural: 169 verses

| | | | | | | | | |
|-----------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| i 1 AN | 1 174 KR | 1 287 KR | 437 FU | i 565 KR | 1 687 AI | 883 KR | 1064 TE | 1 1191 EU |
| i 6 AN | 176 KR | I 291 KR | 1 443 AN | i 569 KR | 1 719 AI | i 885 KR | 1i 1077 TE | 1 1208 AG |
| 18 AN | 1 181 KR | 1 296 KR | 450 AN | 1 571 IS | 1 723 AI | i 889 KR | i 1079 TE | i 1221 AG |
| i 20 IS | 1 192 KR | 1 322 KR | 1 454 AN | 573 KR | i 731 AI | 895 AN | i 1081 TE | 1 1225 AG |
| i 21 AN | 196 KR | 323 FU | 456 AN | i 574 CO | 1 739 AI | i 899 AN | 1 1089 TE | i 1227 AG |
| 24 AN | 199 KR | i 328 FU | i 463 AN | 1 577 KR | 741 AI | i 901 AN | 1095 KR | i 1247 AG |
| 28 AN | 204 KR | 1 330 FU | 464 AN | 635 AI | 745 AI | i 911 AN | 1100 CO | 1 1250 AG |
| 1i 32 AN | 1 206 KR | 389 FU | 478 KR | i 637 AI | 746 KR | 1i 915 AN | 1 1102 KR | i 1253 AG |
| 42 IS | i 207 KR | 392 FU | i 483 KR | i 641 KR | 748 KR | 1i 998 TE | i 1103 CO | 1 1254 AG |
| 45 AN | 1 221 KR | 1 395 FU | i 485 KR | i 643 KR | 1 749 AI | 1 1002 TE | 1113 KR | 1 1256 AG |
| 53 IS | i 229 FU | 1 396 FU | 489 KR | 1i 651 KR | 753 AI | 1 1009 TE | 1 1155 AG | i 1278 EX |
| 1 57 IS | i 241 KR | 1 399 FU | 1 491 KR | 1i 652 KR | 1i 754 KR | i 1010 TE | i 1158 AG | i 1280 EX |
| 1 64 IS | 1 247 FU | 403 KR | 495 KR | 657 KR | 1 756 KR | 1017 TE | 1 1160 AG | 1281 KR |
| 76 AN | 249 FU | 1 406 KR | 1 502 AN | 659 KR | i 757 AI | 1043 KR | 1 1161 AG | 1302 EX |
| 85 IS | 1 265 FU | 409 FU | 1i 525 KR | i 660 KR | 770 CO | 1047 KR | 1 1165 AG | 1312 EX |
| 90 IS | i 273 FU | i 416 FU | 1 537 IS | 1 667 KR | 771 KR | 1050 TE | 1168 AG | 1i 1326 CO |
| 1 168 KR | 1 274 FU | 1 417 FU | 1i 549 AN | 1 678 KR | i 772 CO | i 1055 KR | 1 1174 CO | i 1327 CO |
| 1i 171 KR | 277 FU | 1i 427 FU | i 551 AN | 1 679 KR | 1i 774 KR | 1 1061 KR | 1 1186 EU | |
| 173 KR | 281 KR | 1i 429 FU | i 555 AN | 1i 680 KR | 779 KR | 1062 TE | i 1187 EU | |

Group Labial: 100 verses

| | | | | | | | | |
|--------|---------|-----------|----------|----------|-----------|---------|-----------|------------|
| i 7 AN | 1 96 AN | 1i 261 FU | i 423 FU | i 693 AI | 1i 907 AN | 1049 KR | i 1182 CO | 1i 1305 EX |
|--------|---------|-----------|----------|----------|-----------|---------|-----------|------------|

| | | | | | | | | |
|----------|-----------|-----------|----------|-----------|------------|-----------|------------|------------|
| i 30 AN | 1i 163 KR | 267 FU | i 475 KR | i 701 AI | i 912 AN | i 1051 KR | 1 1184 EU | 1i 1316 EX |
| i 34 AN | 164 KR | 269 FU | i 541 IS | i 704 AI | 1 921 AN | i 1080 TE | i 1196 AG | 1 1327 CO |
| i 36 AN | i 178 KR | i 279 CO | i 562 KR | 1i 720 AI | i 990 TE | 1087 TE | i 1209 AG | i 1337 CO |
| i 40 IS | 1i 190 KR | 1 280 KR | 563 IS | i 721 AI | 1 1006 TE | 1094 CO | 1i 1214 AG | |
| 1i 42 IS | i 193 KR | 1i 283 KR | i 633 KR | i 742 KR | i 1012 TE | i 1097 KR | i 1223 AG | |
| 1i 54 IS | i 211 CO | i 289 KR | 640 KR | 1 761 KR | 1i 1016 TE | i 1104 CO | i 1231 AG | |
| 67 IS | i 216 CO | i 299 KR | 646 KR | 772 CO | 1i 1017 TE | 1 1168 AG | 1 1232 AG | |
| 1 68 IS | 230 FU | i 321 FU | 648 KR | i 776 KR | 1i 1027 TE | 1171 AG | i 1237 AG | |
| 74 AN | 236 FU | 387 KR | 656 KR | 1 780 KR | 1033 KR | 1 1176 CO | 1249 AG | |
| 1 79 IS | i 243 FU | i 412 FU | i 676 KR | i 896 AN | 1i 1045 KR | 1177 AG | i 1252 CO | |
| i 83 AN | i 254 FU | 1 419 FU | 688 AI | 898 AN | 1046 KR | i 1179 AG | i 1256 AG | |

Group Dental:

311

verses

| | | | | | | | | |
|----------|-----------|----------|-----------|-----------|-----------|-----------|------------|------------|
| 2 AN | 99 IS | 1 252 FU | 1i 391 FU | 485 KR | 581 KR | 742 KR | 1 1034 KR | 1174 CO |
| 1 6 AN | 162 KR | 1 254 FU | i 395 FU | i 490 KR | 644 KR | 745 AI | 1035 KR | 1i 1181 CO |
| 7 AN | i 164 KR | 257 FU | 1 400 FU | 1i 494 KR | i 645 KR | 747 AI | 1039 KR | 1186 EU |
| 10 AN | 165 KR | 1 266 FU | 401 KR | 1 499 AN | 1 646 KR | i 751 AI | 1042 KR | 1188 EU |
| 1i 13 IS | 168 KR | 1 268 FU | 1 404 FU | i 501 AN | 647 KR | 1 753 AI | 1045 KR | 1 1189 EU |
| 1 20 IS | i 191 KR | 273 FU | 1 407 FU | i 503 AN | 651 KR | 762 AI | 1 1049 KR | 1 1209 AG |
| 21 AN | 1 191 KR | i 274 FU | i 408 FU | 1 504 AN | 653 KR | 765 AI | 1 1052 TE | 1211 AG |
| 1 22 AN | i 195 KR | 275 FU | 414 FU | i 506 AN | 1i 654 KR | 767 CO | 1 1056 TE | 1 1217 AG |
| 1 26 AN | i 196 KR | 278 CO | 415 FU | 508 KR | i 658 KR | 1 769 KR | 1060 TE | 1 1219 AG |
| 1i 28 AN | 1 198 KR | 1 279 CO | 428 FU | 510 KR | 659 KR | 778 KR | 1062 TE | 1 1220 AG |
| 1 31 AN | 202 KR | 283 KR | 431 FU | 513 AN | 668 KR | 888 KR | 1i 1065 TE | 1 1223 AG |
| 33 AN | 1i 203 KR | 288 KR | 434 FU | 514 KR | 1 670 KR | 889 KR | 1069 TE | 1225 AG |
| i 35 AN | i 205 KR | 293 KR | 438 FU | i 516 KR | 664 KR | 890 KR | 1070 TE | 1 1228 AG |
| i 37 AN | 1 208 KR | i 297 KR | 441 KR | 517 AN | i 665 KR | 902 AN | 1076 TE | 1 1229 AG |
| 1 39 IS | 209 KR | i 302 KR | i 442 KR | 518 KR | i 667 KR | 1i 903 AN | 1i 1084 TE | 1 1231 AG |
| 43 AN | 1 212 CO | i 303 KR | 443 AN | 1i 521 AN | i 674 KR | 1 908 AN | 1087 TE | i 1233 AG |
| 1 45 AN | 213 CO | 305 KR | 448 AN | 1 533 KR | 1i 675 KR | 915 AN | 1089 TE | 1240 AG |
| i 50 IS | 216 CO | i 306 KR | 449 KR | i 534 KR | i 685 AI | i 921 AN | 1 1090 TE | 1i 1241 AG |
| 1 55 IS | 1 218 CO | i 309 KR | i 450 AN | 1 536 IS | 689 AI | 1 922 AN | 1i 1093 CO | 1 1242 AG |
| 56 IS | 1i 219 KR | 312 KR | i 451 AN | 538 AN | 1i 690 AI | i 923 AN | 1i 1096 KR | 1 1244 CO |
| 58 IS | i 222 KR | 313 KR | 453 AN | 545 IS | 691 AI | 1 924 AN | 1i 1099 KR | 1246 AG |
| i 64 IS | 1i 228 FU | 315 FU | i 459 AN | 1 550 IS | i 692 AI | 1 989 TE | i 1101 CO | 1251 CO |
| 1 67 IS | 1 229 FU | i 317 FU | 1i 460 AN | 1 552 IS | 1 693 AI | 1 991 KR | 1102 KR | 1278 EX |
| i 71 AN | 1 233 FU | 1 318 KR | 461 AN | 554 IS | 1i 703 AI | 992 TE | 1i 1106 KR | 1i 1279 EX |
| 75 AN | i 234 FU | i 319 FU | i 465 AN | 557 AN | 710 AI | 1 994 TE | 1i 1107 CO | 1 1281 KR |
| i 76 AN | 1i 235 FU | 321 FU | 468 AN | 1 560 AN | 711 AI | 1 997 KR | 1109 KR | 1282 EX |

| | | | | | | | | |
|---------|-----------|-----------|----------|----------|----------|------------|-----------|-----------|
| i 77 AN | 1 236 FU | 322 KR | i 469 AN | 1 561 KR | i 714 AI | 998 TE | i 1111 KR | 1301 EX |
| i 78 IS | 1 237 KR | i 323 FU | 1 471 CO | 562 KR | 722 AI | 1005 TE | 1 1113 KR | 1304 EX |
| i 80 AN | 238 FU | 324 KR | 1 472 CO | 1 566 IS | 723 AI | 1 1012 TE | i 1114 KR | 1313 EX |
| 1 85 IS | i 240 FU | 325 KR | 473 KR | i 568 IS | 724 CO | 1015 TE | 1 1158 AG | i 1314 KR |
| i 92 IS | 1 242 KR | 1 326 KR | 477 KR | 570 IS | i 725 CO | 1 1018 TE | i 1159 AG | 1334 CO |
| i 94 AN | 1 243 FU | i 327 FU | 479 KR | 574 CO | i 726 KR | 1 1023 TE | i 1169 AG | |
| i 95 AN | 245 FU | 328 FU | i 480 KR | 575 KR | 727 KR | 1i 1024 TE | 1 1170 AG | |
| 96 AN | 1i 248 KR | 386 CO | i 482 KR | 1 576 CO | 728 AI | 1030 TE | 1 1172 CO | |
| i 98 IS | 250 FU | 1i 387 KR | 1 483 KR | 578 KR | 729 AI | i 1031 TE | 1 1173 AC | |

Group Liquid: 97 verses

| | | | | | | | | |
|----------|-----------|----------|-----------|-----------|-----------|-----------|------------|------------|
| 11 IS | i 183 KR | i 311 KR | 446 KR | 535 KR | 681 CO | 757 AI | 1042 KR | 1107 CO |
| 16 IS | 1 204 KR | i 316 KR | 1i 467 AN | 1 544 IS | 1 682 CO | i 771 KR | 1052 TE | i 1113 KR |
| 23 AN | 221 KR | 318 KR | 469 AN | 1i 546 AN | 685 AI | i 895 AN | i 1054 TE | 1i 1163 AG |
| 33 AN | i 227 FU | i 324 KR | 470 AN | 548 IS | i 686 AI | 896 AN | i 1057 KR | 1i 1201 AG |
| i 48 AN | i 233 FU | 327 FU | 484 KR | 558 IS | 1 691 AI | i 908 AN | i 1061 KR | i 1240 AG |
| 1 58 IS | i 236 FU | 1 328 FU | 1 495 KR | 566 IS | 1 705 AI | 909 AN | 1 1067 TE | 1i 1302 EX |
| i 73 AN | 245 FU | i 398 FU | i 497 AN | 567 KR | i 717 AI | i 916 AN | 1 1078 TE | i 1303 EX |
| 89 AN | 255 FU | 1 410 FU | i 499 AN | i 573 KR | i 722 AI | 1 918 AN | 1090 TE | i 1335 CO |
| 93 AN | 266 FU | 1 416 FU | 1 505 AN | i 577 KR | i 723 AI | i 1000 TE | 1i 1094 CO | 1 1337 CO |
| i 165 KR | i 280 KR | i 421 FU | i 515 AN | 633 KR | 1i 728 AI | 1 1008 TE | i 1098 CO | |
| i 170 KR | 1i 282 KR | i 425 FU | 1 532 KR | 1 648 KR | i 756 KR | 1031 TE | 1105 KR | |

Group Aspirated: 47 verses

| | | | | | | | | |
|----------|----------|----------|-----------|-----------|-----------|------------|-----------|--|
| i 14 IS | i 99 IS | i 331 FU | i 512 KR | 1 662 KR | 751 AI | 1i 1020 TE | i 1090 TE | |
| 1i 24 AN | i 187 KR | 429 FU | i 522 KR | i 683 AI | 754 KR | 1i 1041 KR | 1099 KR | |
| 1 30 AN | 214 CO | 1 459 AN | i 524 KR | 1i 727 KR | 765 AI | 1i 1048 KR | 1 1187 EU | |
| 1i 72 AN | 1 238 FU | i 477 KR | i 543 AN | 729 AI | i 887 KR | 1 1060 TE | 1 1218 AG | |
| 1 73 AN | 1 246 FU | 1 493 KR | 1i 545 IS | 733 AI | 922 AN | 1078 TE | 1279 EX | |
| 1 81 AN | 1 260 FU | i 510 KR | 1 580 KR | i 736 KR | i 1003 TE | i 1082 TE | | |

Group Sibillant: 30 verses

| | | | | | | | | |
|---------|-----------|-----------|----------|----------|----------|-----------|---------|--|
| i 41 AN | 1i 186 KR | 1 444 KR | 523 AN | 559 AN | 635 AI | i 888 KR | 1169 AG | |
| 45 AN | i 291 KR | 1i 446 KR | 545 IS | 1 565 KR | 1 676 KR | i 997 KR | 1226 AG | |
| 98 IS | i 304 KR | i 453 AN | 1 553 AN | 573 KR | 1 717 AI | 1 1059 KR | | |
| 163 KR | 1 441 KR | i 509 AN | 1 555 AN | 574 CO | 741 AI | 1066 TE | | |

Verses: 1278
 Dict words: 7294
 Phon words: 6486
 Letters: 35085

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|------|-------|----|------|-------|------|----|---|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 886 | 1212 | 155 | | 1269 | 858 | 1275 | 3 | | | | 843 | 154 | 856 | | | 144 | 94 | 95 |
| 1: | 350 | 64 | 318 | | 9 | 318 | 3 | | | | | 372 | 314 | 349 | | | | | |
| 2: | 38 | 2 | 374 | | | 62 | | | | | | 55 | 378 | 63 | | | | | |
| 3: | 4 | | 256 | | | 9 | | | | | | 8 | 255 | 9 | | | | | |
| 4: | | | 128 | | | 1 | | | | | | | 130 | 1 | | | | | |
| 5: | | | 38 | | | | | | | | | | 38 | | | | | | |
| 6: | | | 8 | | | | | | | | | | 8 | | | | | | |
| 7: | | | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 438 | 68 | 2591 | | 9 | 503 | 3 | | | | | 506 | 2600 | 506 | | | 144 | 94 | 95 |
| % | 12.13 | 1.88 | 71.73 | | 0.25 | 13.93 | 0.08 | | | | | 14.01 | 71.98 | 14.01 | | | 3.99 | 2.60 | 2.63 |

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|-------|----|------|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|-------|
| O: | 1172 | | 1173 | | 1277 | | | | | | | 1172 | 1172 | | | | | | |
| 1: | 104 | | 99 | | 1 | | | | | | | 104 | 100 | | | | 22 | | 44 |
| 2: | 2 | | 6 | | | | | | | | | 2 | 6 | | | | | | |
| Tot | 108 | | 111 | | 1 | | | | | | | 108 | 112 | | | | 22 | | 220 |
| % | 49.09 | | 50.45 | | 0.45 | | | | | | | 49.09 | 50.91 | | | | 10.00 | | 20.00 |

| Letter: | G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|------|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1090 | | 1252 | | 957 | | | | | | | 1069 | 955 | | | | | | |
| 1: | 180 | | 26 | | 269 | | | | | | | 196 | 266 | | | | 18 | | 35 |
| 2: | 8 | | 49 | | | | | | | | | 13 | 54 | | | | | | |
| 3: | | | 3 | | | | | | | | | | 3 | | | | | | |
| Tot | 196 | | 26 | | 376 | | | | | | | 222 | 383 | | | | 18 | | 35 |
| % | 32.40 | | 4.30 | | 62.15 | | | | | | | 36.69 | 63.31 | | | | 2.98 | | 5.79 |

| Sophocles | Tr | FP |
|-----------|----|----|
|-----------|----|----|

| Letter: G | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|----|------|------|-------|----|----|-------|-------|-------|-------|------|------|------|
| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | i r |
| 0: | 1160 | 1267 | 977 | | 1227 | | 1277 | | | 1151 | 939 | 1277 | 1225 | | | |
| 1: | 108 | 11 | 261 | | 50 | | 1 | | | 115 | 287 | 1 | 52 | 18 | 1 | 40 |
| 2: | 10 | | 37 | | 1 | | | | | 12 | 47 | | 1 | | | |
| 3: | | | 3 | | | | | | | | 5 | | | | | |
| Tot | 128 | 11 | 344 | | 52 | | 1 | | | 139 | 396 | 1 | 54 | 18 | 1 | 40 |
| % | 23.88 | 2.05 | 64.18 | | 9.70 | | 0.19 | | | 25.93 | 73.88 | 0.19 | 10.07 | 3.36 | 0.19 | 7.46 |
| 536 | | | | | | | | | | | | | | | | |
| Letter: I | | | | | | | | | | | | | | | | |
| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | i r |
| 0: | 1230 | | 236 | | 1271 | 1276 | 429 | | | 1213 | 234 | 629 | | | | |
| 1: | 44 | | 428 | | 7 | 2 | 450 | | | 59 | 425 | 450 | | 23 | 196 | 10 |
| 2: | 3 | | 367 | | | | 152 | | | 5 | 371 | 142 | | | | |
| 3: | 1 | | 167 | | | | 43 | | | 1 | 167 | 43 | | | | |
| 4: | | | 67 | | | | 14 | | | | 68 | 14 | | | | |
| 5: | | | 10 | | | | | | | | 10 | | | | | |
| 6: | | | 2 | | | | | | | | 2 | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 53 | 19 | 2000 | | 7 | 2 | 519 | | | 72 | 2009 | 919 | | 23 | 196 | 10 |
| % | 1.77 | 0.63 | 66.67 | | 0.23 | 0.07 | 30.63 | | | 2.40 | 66.97 | 30.63 | | 0.77 | 6.53 | 0.33 |
| 3000 | | | | | | | | | | | | | | | | |

[illegible]

| Letter: | K | | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|--|----|-------|------|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 864 | | | 826 | 1277 | 1265 | | 1217 | | | 864 | 817 | 1217 | | | | |
| 1: | 343 | | | 378 | 1 | 13 | | 60 | | | 343 | 383 | 60 | | 113 | | 99 |
| 2: | 57 | | | 67 | | | | 1 | | | 57 | 70 | 1 | | | | |
| 3: | 12 | | | 7 | | | | | | | 12 | 8 | | | | | |
| 4: | 2 | | | | | | | | | | 2 | | | | | | |
| Tot | 501 | | | 533 | 1 | 13 | | 62 | | | 501 | 547 | 62 | | 113 | | 99 |
| % | 45.14 | | | 48.02 | 0.09 | 1.17 | | 5.59 | | | 45.14 | 49.28 | 5.59 | | 10.18 | | 8.92 |

| Letter: | L | | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|--|----|-----|----|------|----|---|----|----|------|-----|---|------|---|---|----|
| O: | 1128 | | | 652 | | 1213 | | | | | 1128 | 651 | | | | | |

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|----|-----|----|------|----|---|----|----|------|-----|---|----|---|---|---|----|
| O: | 1128 | | 652 | | 1213 | | | | | 1128 | 651 | | | | | | |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 145 | 420 | 64 | 145 | 377 | 29 | 60 |
| 2: | 5 | 163 | 1 | 5 | 190 | | |
| 3: | | 37 | | | 50 | | |
| 4: | | 6 | | | 10 | | |
| Tot | 155 | 881 | 66 | 155 | 947 | 29 | 1102 |
| % | 14.07 | 79.95 | 5.99 | 14.07 | 85.93 | 2.63 | 5.44 |

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| 0: | 931 | | 1251 | 692 | 1276 | 1259 | | | | | 911 | 683 | | | | | |
| 1: | 306 | | 27 | 439 | 2 | 19 | | | | | 319 | 440 | | | 52 | 2 | 72 |
| 2: | 40 | | | 124 | | | | | | | 47 | 128 | | | | | |
| 3: | | | | 22 | | | | | | | | 26 | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 390 | | 27 | 757 | 2 | 19 | | | | | 417 | 778 | | | 52 | 2 | 72 |
| % 32.64 | | | 2.26 | 63.35 | 0.17 | 1.59 | | | | | 34.90 | 65.10 | | | 4.35 | 0.17 | 6.03 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-------|----|----|------|----|----|----|-------|------|------|-------|-------|---|------|------|-------|------|
| 0: | 1156 | 465 | | | 1244 | | | | 305 | 1277 | 1156 | 453 | 305 | | | | | |
| 1: | 117 | 527 | | | 34 | | | | 417 | 1 | 117 | 524 | 416 | | | 25 | 365 | 36 |
| 2: | 5 | 221 | | | | | | | 442 | | 5 | 229 | 343 | | | | | |
| 3: | | 53 | | | | | | | 462 | | | 60 | 162 | | | | | |
| 4: | | 11 | | | | | | | 46 | | | 11 | 46 | | | | | |
| 5: | | 1 | | | | | | | 6 | | | 1 | 6 | | | | | |
| Tot | 127 | 1177 | | | 34 | | | | 1801 | 1 | 127 | 1211 | 1802 | | | 25 | 365 | 36 |
| % | 4.04 | 37.48 | | | 1.08 | | | | 57.36 | 0.03 | 4.04 | 38.57 | 57.39 | | | 0.80 | 11.62 | 1.15 |

| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|------|----|----|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| O: | 1241 | | | 1170 | 1277 | 1277 | | 1251 | | 1276 | 1241 | 1168 | 1249 | | | | | |
| 1: | 37 | | | 105 | 1 | 1 | | 27 | | 2 | 37 | 107 | 29 | | | 11 | 3 | 7 |
| 2: | | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 37 | | | 111 | 1 | 1 | | 27 | | 2 | 37 | 113 | 29 | | | 11 | 3 | 7 |
| % 20.67 | | | | 62.01 | 0.56 | 0.56 | | 15.08 | | 1.12 | 20.67 | 63.13 | 16.20 | | | 6.15 | 1.68 | 3.91 |

[illegible]

11

11

11

| | | | | | | | | | | | | |
|-----|------|------|-------|------|------|------|------|-------|-------|------|------|------|
| Q: | 1057 | 1107 | 151 | 1277 | 1239 | 1167 | 1266 | 914 | 148 | 1155 | | |
| 1: | 198 | 160 | 291 | 1 | 39 | 107 | 12 | 305 | 286 | 119 | 126 | 58 |
| 2: | 19 | 11 | 353 | | | 4 | | 52 | 346 | 4 | | |
| 3: | 3 | | 257 | | | | | 6 | 263 | | | |
| 4: | 1 | | 152 | | | | | 1 | 156 | | | |
| 5: | | | 54 | | | | | | 59 | | | |
| 6: | | | 17 | | | | | | 17 | | | |
| 7: | | | 3 | | | | | | 3 | | | |
| Tot | 249 | 182 | 2769 | 1 | 39 | 115 | 12 | 431 | 2809 | 127 | 126 | 58 |
| % | 7.40 | 5.41 | 82.24 | 0.03 | 1.16 | 3.42 | 0.36 | 12.80 | 83.43 | 3.77 | 3.74 | 1.72 |

| Letter: | P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-----|---|----|-------|------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| 0: | 712 | | | 878 | 1274 | 4 | 1253 | | | | | 712 | 864 | | | | | |
| 1: | 443 | | | 335 | | 4 | 25 | | | | | 443 | 337 | | | 124 | | 174 |
| 2: | 102 | | | 59 | | | | | | | | 102 | 68 | | | | | |
| 3: | 21 | | | 6 | | | | | | | | 21 | 9 | | | | | |
| Tot | 710 | | | 471 | 4 | 4 | 25 | | | | | 710 | 500 | | | 124 | | 174 |
| % 58.68 | | | | 38.93 | 0.33 | 2.07 | | | | | | 58.68 | 41.32 | | | 10.25 | | 14.38 |

| Letter: | R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|---|------|----|-------|------|----|----|----|-------|----|----|------|-------|-------|-----|------|------|------|
| O: | | 1264 | | 407 | 1258 | | | | 1125 | | | 1264 | 397 | 1125 | | | | |
| 1: | | 14 | | 500 | 20 | | | | 145 | | | 14 | 500 | 145 | | 8 | 23 | |
| 2: | | | | 278 | | | | | 8 | | | | 288 | 8 | | | | |
| 3: | | | | 76 | | | | | | | | | 76 | | | | | |
| 4: | | | | 16 | | | | | | | | | 16 | | | | | |
| 5: | | | | 1 | | | | | | | | | 1 | | | | | |
| Tot | | 14 | | 1353 | 20 | | | | 161 | | | 14 | 1373 | 161 | | 8 | 23 | 1548 |
| % | | 0.90 | | 87.40 | 1.29 | | | | 10.40 | | | 0.90 | 88.70 | 10.40 | | 0.52 | 1.49 | |

| Letter: | S | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' * | l | r | ir |
|---------|------|---|------|-----|------|------|----|-----|---|----|----|------|-----|-----|------|----|-----|----|
| 0: | 1052 | | 1270 | 584 | 1277 | 1252 | | 444 | | | | 1045 | 573 | 444 | | | | |
| 1: | 209 | | 8 | 452 | 1 | 26 | | 45 | | | | 215 | 451 | 425 | | 42 | 300 | 65 |
| 2: | 16 | | | 194 | | | | 272 | | | | 17 | 202 | 272 | | | | |
| 3: | 1 | | | 42 | | | | 110 | | | | 1 | 46 | 110 | | | | |

| | | | | | | |
|-------|------|------|-------|-------|-------|-------|
| 4: | 4 | 23 | 4 | 23 | | |
| 5: | 2 | 4 | 2 | 4 | | |
| <hr/> | | | | | | |
| Tot | 244 | 8 | 992 | 1 | 26 | |
| % | 9.10 | 0.30 | 36.99 | 0.04 | 0.97 | |
| | | | | 1411 | | |
| | | | | 52.61 | | |
| | | | | 252 | 1019 | 1411 |
| | | | | 9.40 | 37.99 | 52.61 |
| | | | | | | 42 |
| | | | | | | 300 |
| | | | | | | 1.57 |
| | | | | | | 11.19 |
| | | | | | | 2.42 |
| | | | | | | 2682 |

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-----|------|-------|----|------|----|----|----|---|----|----|-------|-------|---|-----|------|------|------|
| O: | 642 | 1248 | 445 | | 1123 | | | | | | | 625 | 389 | | | | | |
| 1: | 468 | 28 | 504 | | 148 | | | | | | | 475 | 493 | | | 170 | 2 | 91 |
| 2: | 137 | 2 | 257 | | 7 | | | | | | | 143 | 291 | | | | | |
| 3: | 29 | | 58 | | | | | | | | | 33 | 85 | | | | | |
| 4: | 2 | | 13 | | | | | | | | | 1 | 19 | | | | | |
| 5: | | | 1 | | | | | | | | | 1 | 1 | | | | | |
| Tot | 837 | 32 | 1249 | | 162 | | | | | | | 869 | 1411 | | | 170 | 2 | 91 |
| % 36.71 | | 1.40 | 54.78 | | 7.11 | | | | | | | 38.11 | 61.89 | | | 7.46 | 0.09 | 3.99 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|------|-------|----|------|------|-------|------|-------|-------|----|---|---|---|------|------|------|------|
| O: | 1277 | 1247 | 488 | | 1277 | 1260 | 1014 | 1246 | 480 | 1014 | | | | | | | | |
| 1: | 1 | 30 | 477 | | 1 | 18 | 258 | 31 | 476 | 228 | | | | | | 6 | 60 | 9 |
| 2: | | 1 | 209 | | | | 207 | 1 | 216 | 27 | | | | | | | | |
| 3: | | | 86 | | | | 8 | | 88 | 8 | | | | | | | | |
| 4: | | | 14 | | | | 1 | | 14 | 1 | | | | | | | | |
| 5: | | | 3 | | | | | | 3 | | | | | | | | | |
| 6: | | | 1 | | | | | | 1 | | | | | | | | | |
| Tot | 1 | 32 | 1230 | | 1 | 18 | 310 | 33 | 1249 | 310 | | | | | | 6 | 60 | 9 |
| % | 0.06 | 2.01 | 77.26 | | 0.06 | 1.13 | 19.47 | 2.07 | 78.45 | 19.47 | | | | | | 0.38 | 3.77 | 0.57 |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir | |
|---------|-------|---|----|-------|---|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|-----|
| O: | 1126 | | | 1113 | | | 1271 | | | | | 1126 | 1107 | | 1274 | | | | |
| i: | 141 | | | 156 | | | 7 | | | | | 141 | 161 | | 4 | 24 | | 58 | |
| 2: | 11 | | | 9 | | | | | | | | 11 | 10 | | | | | | |
| Tot | 163 | | | 174 | | | 7 | | | | | 163 | 181 | | 4 | 24 | | 58 | 344 |
| % | 47.38 | | | 50.58 | | | 2.03 | | | | | 47.38 | 52.62 | | 1.16 | 6.98 | | 16.86 | |

Letter: C

Sophocles Tr FP

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|-------|------|------|
| O: | 1145 | 1273 | 1076 | 1266 | 1270 | 1142 | 1064 | 1270 | 1270 | | | |
| 1: | 125 | 5 | 185 | 11 | 8 | 126 | 196 | 8 | 8 | 39 | 1 | 38 |
| 2: | 8 | | 17 | 1 | | 10 | 18 | | | | | |
| Tot | 141 | 5 | 219 | 13 | 8 | 146 | 232 | 8 | 8 | 39 | 1 | 38 |
| % | 36.53 | 1.30 | 56.74 | 3.37 | 2.07 | 37.82 | 60.10 | 2.07 | 2.07 | 10.10 | 0.26 | 9.84 |

386

Letter: Y

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 1269 | | 1233 | | 1276 | | | | | 1269 | 1231 | | | | | |
| 1: | 9 | | 45 | | 2 | | | | | 9 | 47 | | | 4 | | 1 |
| Tot | 9 | | 45 | | 2 | | | | | 9 | 47 | | | 4 | | 1 |
| % | 16.07 | | 80.36 | | 3.57 | | | | | 16.07 | 83.93 | | | 7.14 | | 1.79 |

56

Letter: W

| | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 1209 | 1165 | 749 | | | 1252 | 1024 | 1277 | | 1100 | 733 | 1023 | | | | |
| 1: | 68 | 111 | 381 | | | 26 | 212 | 1 | | 172 | 390 | 213 | | 50 | 96 | 13 |
| 2: | 1 | 2 | 116 | | | | 157 | | | 5 | 120 | 37 | | | | |
| 3: | | | 25 | | | | 5 | | | 1 | 28 | 5 | | | | |
| 4: | | | 7 | | | | | | | | 7 | | | | | |
| Tot | 70 | 115 | 716 | | | 26 | 301 | 1 | | 185 | 742 | 302 | | 50 | 96 | 13 |
| % | 5.70 | 9.36 | 58.26 | | | 2.12 | 24.49 | 0.08 | | 15.05 | 60.37 | 24.57 | | 4.07 | 7.81 | 1.06 |

1229

Group: Vowel

| | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|------|------|------|-----|------|----|-----|-----|-----|------|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 334 | 819 | 14 | 1277 | 1269 | 1156 | 118 | 1256 | | 197 | 14 | 114 | | | | |
| 1: | 495 | 378 | 1 | 1 | 9 | 113 | 502 | 22 | | 427 | 1 | 298 | | 529 | 580 | 357 |
| 2: | 326 | 68 | 2 | | | 9 | 376 | | | 392 | 2 | 379 | | | | |
| 3: | 101 | 13 | 8 | | | | 255 | | | 183 | 8 | 255 | | | | |
| 4: | 21 | | 21 | | | | 155 | | | 64 | 20 | 160 | | | | |
| 5: | 1 | | 24 | | | | 150 | | | 14 | 25 | 50 | | | | |
| 6: | | | 62 | | | | 145 | | | 1 | 57 | 15 | | | | |
| 7: | | | 75 | | | | 7 | | | | 70 | 7 | | | | |
| 8: | | | 151 | | | | | | | | 133 | | | | | |
| 9: | | | 190 | | | | | | | | 186 | | | | | |
| 10: | | | 236 | | | | | | | | 239 | | | | | |
| 11: | | | 222 | | | | | | | | 226 | | | | | |

[illegible]

| Group: Guttural | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------------|-----|------|-------|------|------|------|------|-------|-------|------|------|------|------|------|------|------|---|---|----|
| 0: | 739 | 1252 | 1277 | 1258 | 1217 | 60 | 131 | 725 | 606 | 1217 | 134 | 131 | 60 | 1 | 134 | 1715 | | | |
| 1: | 412 | 26 | 1 | 20 | 1 | 1 | 1 | 419 | 466 | 60 | 134 | 131 | 60 | 1 | 134 | 1715 | | | |
| 2: | 103 | 158 | 38 | 4 | 1 | 1 | 1 | 105 | 159 | 1 | 134 | 131 | 60 | 1 | 134 | 1715 | | | |
| 3: | 18 | 38 | 4 | 1 | 1 | 1 | 1 | 23 | 42 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| 4: | 5 | 5 | 4 | 1 | 1 | 1 | 1 | 5 | 5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 5: | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Tot | | 697 | 26 | 909 | 1 | 20 | 62 | 723 | 930 | 62 | 134 | 131 | 62 | 3.62 | 7.64 | 7.81 | | | |
| % 40.64 | | 1.52 | 53.00 | 0.06 | 1.17 | 3.62 | 7.64 | 42.16 | 54.23 | 3.62 | 7.64 | 7.81 | 3.62 | 7.64 | 7.81 | 7.81 | | | |

| Group: Labial | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 645 | | | 798 | 1273 | 1253 | | | | | 645 | 784 | | | | | | |
| 1: | 478 | | | 388 | 5 | 25 | | | | | 478 | 389 | | | | 146 | | 218 |
| 2: | 125 | | | 82 | | | | | | | 125 | 92 | | | | | | |
| 3: | 30 | | | 10 | | | | | | | 30 | 13 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 818 | | | 582 | 5 | 25 | | | | | 818 | 612 | | | | 146 | | 218 |
| % | 57.20 | | | 40.70 | 0.35 | 1.75 | | | | | 57.20 | 42.80 | | | | 10.21 | | 15.24 |

[illegible]

| | | Sophocles | | | | Tr | | FP | | | | | | | | | |
|---------------|------|------------|------|-------|------|------|----|-------------|------|-------|-------|-------|---|------|------|------|------|
| % 36.68 | | 4.63 50.38 | | | | 8.32 | | 41.31 58.69 | | | | | | | | | |
| Group: Liquid | | | | | | | | | | | | | | | | | |
| | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 739 | 1264 | 1251 | 50 | 1276 | 1148 | | 258 | 1277 | 711 | 46 | 258 | | | | | |
| 1: | 419 | 14 | 27 | 114 | 2 | 121 | | 414 | 1 | 436 | 107 | 413 | | | 114 | 390 | 168 |
| 2: | 108 | | | 247 | | 9 | | 348 | | 117 | 230 | 349 | | | | | |
| 3: | 11 | | | 336 | | | | 391 | | 13 | 329 | 191 | | | | | |
| 4: | 1 | | | 270 | | | | 56 | | 1 | 272 | 56 | | | | | |
| 5: | | | | 138 | | | | 11 | | | 151 | 11 | | | | | |
| 6: | | | | 87 | | | | | | | 98 | | | | | | |
| 7: | | | | 29 | | | | | | | 38 | | | | | | |
| 8: | | | | 6 | | | | | | | 5 | | | | | | |
| 9: | | | | 1 | | | | | | | 2 | | | | | | |
| Tot | 672 | 14 | 27 | 4168 | 2 | 139 | | 1962 | 1 | 713 | 4309 | 1963 | | | 114 | 390 | 168 |
| % | 9.62 | 0.20 | 0.39 | 59.67 | 0.03 | 1.99 | | 28.09 | 0.01 | 10.21 | 61.69 | 28.10 | | | 1.63 | 5.58 | 2.41 |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| | | | | | | | | | |
|------------------|-------|------|------|-------|------|------|-------|-----------|-------|
| Group: Aspirated | | | | | | | | | |
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 908 | 1273 | 1267 | 708 | 1209 | 1269 | 1269 | 897 | 668 |
| 1: | 317 | 5 | 11 | 425 | 66 | 9 | 1214 | 326 | 444 |
| 2: | 44 | | | 124 | 3 | | 62 | 43 | 135 |
| 3: | 9 | | | 20 | | | 2 | 12 | 29 |
| 4: | | | | 1 | | | | | 2 |
| Tot | 432 | 5 | 11 | 737 | 72 | 9 | 448 | 448 | 809 |
| % | 34.12 | 0.39 | 0.87 | 58.21 | 5.69 | 0.71 | 35.39 | 35.39 | 63.90 |
| | | | | | | | | 81 66 | |
| | | | | | | | | 5.21 5.21 | |
| | | | | | | | | 0.16 0.16 | |
| | | | | | | | | 10.74 | |
| | | | | | | | | 1266 | |

| | | | | | | | | | |
|-----------------|-------|------|-------|------|------|-------|-------|------------|-------|
| Group: Sibilant | | | | | | | | | |
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 983 | 1270 | 490 | 1276 | 1249 | 433 | 433 | 976 | 478 |
| 1: | 266 | 8 | 475 | 2 | 29 | 425 | 425 | 272 | 473 |
| 2: | 26 | | 233 | | | 279 | 277 | 27 | 242 |
| 3: | 3 | | 67 | | | 112 | 114 | 3 | 72 |
| 4: | | | 11 | | | 25 | 25 | | 11 |
| 5: | | | 2 | | | 4 | 4 | | 2 |
| Tot | 327 | 8 | 1196 | 2 | 29 | 1439 | 1441 | 2 | 335 |
| % | 10.89 | 0.27 | 39.83 | 0.07 | 0.97 | 47.92 | 47.99 | 0.07 | 11.16 |
| | | | | | | | | 61 303 | |
| | | | | | | | | 2.03 10.09 | |
| | | | | | | | | 2.60 | |
| | | | | | | | | 3003 | |

Verses: 957
 Dict words: 5949
 Phon words: 5284
 Letters: 28465

Letter: A

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|-----|-------|------|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| 0: | 575 | 908 | 94 | | | 948 | 647 | 955 | | 641 | 93 | 646 | | | | |
| 1: | 253 | 49 | 235 | | | 9 | 260 | 2 | | 273 | 231 | 260 | | 93 | 69 | 45 |
| 2: | 26 | | 289 | | | | 41 | | | 39 | 293 | 42 | | | | |
| 3: | 3 | | 201 | | | | 9 | | | 4 | 200 | 9 | | | | |
| 4: | | | 103 | | | | | | | | 105 | | | | | |
| 5: | | | 30 | | | | | | | | 30 | | | | | |
| 6: | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 314 | 49 | 2008 | | | 9 | 369 | 2 | | 363 | 2017 | 371 | | 93 | 69 | 45 |
| % | 11.41 | 1.78 | 72.99 | | | 0.33 | 13.41 | 0.07 | | 13.20 | 73.32 | 13.49 | | 3.38 | 2.51 | 1.64 |

Letter: B

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|-----|-------|----|-------|------|----|----|---|----|----|-------|-------|---|-----|------|-------|-----|
| 0: | 876 | | 874 | 956 | | | | | | 876 | 873 | | | | | |
| 1: | 79 | | 77 | i | | | | | | 79 | 78 | | | 16 | | 35 |
| 2: | 2 | | 6 | | | | | | | 2 | 6 | | | | | |
| Tot | 83 | | 89 | 1 | | | | | | 83 | 90 | | | 16 | | 173 |
| % | 47.98 | | 51.45 | 0.58 | | | | | | 47.98 | 52.02 | | | 9.25 | 20.23 | |

Letter: C

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|-----|------|---|------|
| 0: | 796 | | 704 | | | | | | | 775 | 702 | | | | | |
| 1: | 153 | | 208 | | | | | | | 169 | 205 | | | 14 | | 31 |
| 2: | 8 | | 42 | | | | | | | 13 | 47 | | | | | |
| 3: | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 159 | | 301 | | | | | | | 195 | 308 | | | 14 | | 503 |
| % | 23.60 | | 59.84 | | | | | | | 38.77 | 61.23 | | | 2.78 | | 6.16 |

Letter: D

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|-------|-------|----|-------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 680 | | 859 | 678 | | 875 | | | | | 600 | 618 | | | | | |
| 1: | 241 | | 96 | 230 | | 80 | | | | | 302 | 273 | | | 36 | | 74 |
| 2: | 35 | | 2 | 44 | | 2 | | | | | 53 | 57 | | | | | |
| 3: | 1 | | | 4 | | | | | | | 2 | 5 | | | | | |
| 4: | | | | 1 | | | | | | | | 4 | | | | | |
| Tot | 314 | | 100 | 334 | | 84 | | | | | 414 | 418 | | | 36 | | 74 |
| % | 37.74 | | 12.02 | 40.14 | | 10.10 | | | | | 49.76 | 50.24 | | | 4.33 | | 8.89 |

832

Letter: E

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|----|-------|----|------|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 518 | 924 | | 114 | | 956 | 945 | 668 | | | 499 | 111 | 668 | | | | |
| 1: | 345 | 31 | | 289 | | 1 | 12 | 251 | | | 353 | 286 | 261 | | 95 | 43 | 126 |
| 2: | 84 | 2 | | 269 | | | | 127 | | | 90 | 273 | 27 | | | | |
| 3: | 10 | | | 177 | | | | 1 | | | 15 | 177 | 1 | | | | |
| 4: | | | | 78 | | | | | | | | 80 | | | | | |
| 5: | | | | 24 | | | | | | | | 24 | | | | | |
| 6: | | | | 6 | | | | | | | | 6 | | | | | |
| Tot | 543 | 35 | | 1826 | | 1 | 12 | 318 | | | 578 | 1839 | 318 | | 95 | 43 | 126 |
| % | 19.85 | 1.28 | | 66.76 | | 0.04 | 0.44 | 11.63 | | | 21.13 | 67.24 | 11.63 | | 3.47 | 1.57 | 4.61 |

2735

Letter: Z

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|----|-------|----|----|----|------|----|----|-------|-------|------|------|------|---|----|
| O: | 929 | | | 923 | | | | 956 | | | 929 | 923 | 956 | | | | |
| 1: | 28 | | | 34 | | | | 1 | | | 28 | 34 | 1 | | 3 | | |
| Tot | 28 | | | 34 | | | | 1 | | | 28 | 34 | 1 | | 3 | | |
| % | 44.44 | | | 53.97 | | | | 1.59 | | | 44.44 | 53.97 | 1.59 | | 4.76 | | |

63

Letter: H

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 893 | 876 | | 467 | | | 934 | 729 | | | 819 | 456 | 725 | | | | |
| 1: | 62 | 80 | | 351 | | | 23 | 251 | | | 128 | 353 | 203 | | 36 | 49 | 16 |
| 2: | 2 | | | 114 | | | | 25 | | | 9 | 120 | 27 | | | | |
| 3: | | 1 | | 21 | | | | 2 | | | 1 | 24 | 2 | | | | |
| 4: | | | | 4 | | | | | | | | 4 | | | | | |
| Tot | 66 | 83 | | 658 | | | 23 | 257 | | | 149 | 681 | 263 | | 36 | 49 | 16 |
| % | 6.04 | 7.59 | | 60.20 | | | 2.10 | 23.51 | | | 13.63 | 62.31 | 24.06 | | 3.29 | 4.48 | 1.46 |

1093

Sophocles Tr TS

Letter: Q

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|-------|----|-------|------|-----|----|----|-------|-------|------|-------|------|---|------|
| O: | 863 | 947 | 698 | | 912 | 956 | 956 | | | 855 | 665 | 956 | 909 | | | |
| 1: | 86 | 10 | 224 | | 44 | 1 | 1 | | | 92 | 246 | 1 | 47 | 15 | | 29 |
| 2: | 8 | | 33 | | 1 | | | | | 10 | 42 | | 1 | | | |
| 3: | | | 2 | | | | | | | | 4 | | | | | |
| Tot | 102 | 10 | 296 | | 46 | 1 | | | | 112 | 342 | 1 | 49 | 15 | | 29 |
| % | 22.42 | 2.20 | 65.05 | | 10.11 | 0.22 | | | | 24.62 | 75.16 | 0.22 | 10.77 | 3.30 | | 6.37 |

Letter: I

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 926 | | 140 | | 952 | 955 | 427 | | | 910 | 138 | 437 | | | | |
| 1: | 30 | | 316 | | 5 | 2 | 355 | | | 45 | 314 | 355 | | 13 | 148 | 7 |
| 2: | 1 | | 293 | | | | 116 | | | 2 | 296 | 116 | | | | |
| 3: | | | 136 | | | | 38 | | | | 137 | 38 | | | | |
| 4: | | | 60 | | | | 11 | | | | 60 | 11 | | | | |
| 5: | | | 10 | | | | | | | | 10 | | | | | |
| 6: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 32 | 17 | 1612 | | 5 | 2 | 745 | | | 49 | 1619 | 745 | | 13 | 148 | 7 |
| % | 1.33 | 0.70 | 66.80 | | 0.21 | 0.08 | 30.87 | | | 2.03 | 67.09 | 30.87 | | 0.54 | 6.13 | 0.29 |

Letter: K

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|-------|------|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 619 | | 589 | 956 | 945 | | 901 | | | 619 | 580 | 901 | | | | |
| 1: | 277 | | 305 | 1 | 12 | | 55 | | | 277 | 311 | 55 | | 101 | | 69 |
| 2: | 48 | | 56 | | | | 1 | | | 48 | 58 | 1 | | | | |
| 3: | 11 | | 7 | | | | | | | 11 | 8 | | | | | |
| 4: | 2 | | | | | | | | | 2 | | | | | | |
| Tot | 414 | | 438 | 1 | 12 | | 57 | | | 414 | 451 | 57 | | 101 | | 69 |
| % | 44.90 | | 47.51 | 0.11 | 1.30 | | 6.18 | | | 44.90 | 48.92 | 6.18 | | 10.95 | | 7.48 |

Letter: L

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|-----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | 825 | | 479 | | 898 | | | | | 825 | 478 | | | | | |
| 1: | 127 | | 316 | | 58 | | | | | 127 | 278 | | | 25 | | 52 |
| 2: | 5 | | 123 | | 1 | | | | | 5 | 146 | | | | | |
| 3: | | | 34 | | | | | | | | 46 | | | | | |

| | | | |
|-----|-------|-------|------|
| 4: | 5 | 9 | |
| Tot | 137 | 684 | 60 |
| % | 15.55 | 77.64 | 6.81 |
| | 137 | 744 | 25 |
| | 15.55 | 84.45 | 2.84 |
| | | | 5.90 |
| | | | 52 |
| | | | 881 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|------|-------|------|------|----|-----|-----|-----|-----|----|----|---|---|----|---|------|------|-----|
| 0: | 678 | 943 | 492 | 955 | 939 | 18 | 483 | 670 | 249 | 341 | 39 | 52 | | | | | | | |
| 1: | 247 | 14 | 339 | 2 | 18 | | | | | | | | | | | | | | |
| 2: | 31 | | 108 | | | | | | | | | | | | | | | | |
| 3: | | | 18 | | | | | | | | | | | | | | | | |
| 4: | 1 | | | | | | | | | | | | | | | | | | |
| Tot | 313 | 14 | 609 | 2 | 18 | | | | | | | | | | | | 39 | 52 | 956 |
| % | 32.74 | 1.46 | 63.70 | 0.21 | 1.88 | | | | | | | | | | | | 4.08 | 5.44 | |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|------|---|----|----|-------|----|------|----|-------|----|------|------|-------|-------|-----|------|-------|------|
| O: | 265 | | | | 312 | | 928 | | 183 | | 956 | 865 | 308 | 183 | | | | |
| 1: | 89 | | | | 411 | | 29 | | 317 | | 1 | 89 | 409 | 316 | | 17 | 266 | 24 |
| 2: | 3 | | | | 178 | | | | 277 | | | 3 | 183 | 278 | | | | |
| 3: | | | | | 40 | | | | 130 | | | | 47 | 130 | | | | |
| 4: | | | | | 9 | | | | 44 | | | | 9 | 44 | | | | |
| 5: | | | | | 1 | | | | 6 | | | | 1 | 6 | | | | |
| Tot | 95 | | | | 928 | | 29 | | 1457 | | 1 | 95 | 957 | 1468 | | 17 | 266 | 24 |
| % | 3.77 | | | | 36.83 | | 1.15 | | 58.21 | | 0.04 | 3.77 | 37.98 | 58.25 | | 0.67 | 10.56 | 0.95 |

| Letter: | X | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|-------|----|------|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| O: | 925 | | | 866 | | 956 | | 933 | | 955 | 925 | 865 | 931 | | | 8 | 3 | 5 |
| I: | 32 | | | 89 | | 1 | | 24 | | 2 | 32 | 90 | 26 | | | 8 | 3 | 5 |
| 2: | | | | 2 | | | | | | | | 2 | | | | | | |
| Total | 32 | | | 93 | | 1 | | 24 | | 2 | 32 | 94 | 26 | | | 8 | 3 | 5 |
| % | 21.05 | | | 61.18 | | 0.66 | | 15.79 | | 1.32 | 21.05 | 61.84 | 17.11 | | | 5.26 | 1.97 | 3.29 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-----|-----|----|-----|-----|----|-----|-----|-----|----|-----|-----|-----|----|---|-----|----|----|
| 0: | 771 | 827 | | 83 | 956 | | 920 | 863 | 946 | | 666 | 80 | 852 | | | | | |
| 1: | 167 | 122 | 1 | 200 | 1 | | 37 | 50 | 11 | | 242 | 195 | 101 | | | 102 | 14 | 39 |
| 2: | 16 | 3 | | 277 | | | | 4 | | | 43 | 272 | 4 | | | | | |

ST11

Sophocles

[illegible]

| Letter: | P | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | I | M | F | a' | * | I | r | ir |
|---------|-------|---|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 497 | | | | 646 | 953 | 940 | | | | | 497 | 635 | | | | | | |
| 1: | 359 | | | | 258 | 4 | 17 | | | | | 359 | 262 | | | | 90 | | 141 |
| 2: | 85 | | | | 49 | | | | | | | 85 | 53 | | | | | | |
| 3: | 16 | | | | 4 | | | | | | | 16 | 7 | | | | | | |
| Tot | 577 | | | | 368 | 4 | 17 | | | | | 577 | 389 | | | | 90 | | 141 |
| % | 59.73 | | | | 38.10 | 0.41 | 1.76 | | | | | 59.73 | 40.27 | | | | 9.32 | | 14.60 |

| Label | i | *i | i' | m | 'm | m' | *m | $\frac{m}{m'}$ | *f | f' | I | M | F | a' * | I | r | ir |
|-------|---|------|----|-------|----|------|----|----------------|----|----|------|-------|-------|------|------|------|------|
| 0: | | 946 | | 264 | | 945 | | 830 | | | 946 | 260 | 830 | | | | |
| 1: | | 11 | | 373 | | 12 | | 119 | | | 11 | 369 | 119 | | 7 | 18 | |
| 2: | | | | 234 | | | | 9 | | | | 242 | 8 | | | | |
| 3: | | | | 69 | | | | | | | | 69 | | | | | |
| 4: | | | | 16 | | | | | | | | 16 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | | 11 | | 1117 | | 12 | | 135 | | | 11 | 1129 | 135 | | 7 | 18 | 1275 |
| % | | 0.96 | | 97.61 | | 0.94 | | 10.59 | | | 0.86 | 88.55 | 10.59 | | 0.55 | 1.41 | |

[illegible]

| % | 9.06 | 0.27 | 37.00 | 0.04 | 0.99 | 52.65 | 9.33 | 38.03 | 52.65 | 1.39 | 10.09 | 2.33 | | | | | | |
|-----------|------|------|-------|-------|------|-------|------|-------|-------|------|-------|-------|---|----|---|------|---|------|
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 439 | | 933 | 297 | | 828 | | | | | 426 | 251 | | | | | | |
| 1: | 368 | | 22 | 387 | | 123 | | | | | 373 | 378 | | | | 125 | | 65 |
| 2: | 122 | | 2 | 212 | | 6 | | | | | 126 | 238 | | | | | | |
| 3: | 26 | | | 49 | | | | | | | 30 | 73 | | | | | | |
| 4: | 2 | | | 11 | | | | | | | 1 | 16 | | | | | | |
| 5: | | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 698 | | 26 | 1007 | | 135 | | | | | 724 | 1142 | | | | 125 | | 1866 |
| % 37.41 | | | 1.39 | 53.97 | | 7.23 | | | | | 38.80 | 61.20 | | | | 6.70 | | 3.48 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|------|------|-------|------|-------|------|------|-------|------|-------|-------|------|------|------|-----|---|---|----|
| O: | 956 | 934 | 313 | 943 | 956 | 1 | 14 | 737 | 933 | 308 | 737 | 3 | 42 | 7 | | | | |
| 1: | 1 | 22 | 378 | 170 | 1 | 14 | 170 | 23 | 375 | 190 | 3 | 42 | 7 | | | | | |
| 2: | | 1 | 174 | 122 | 1 | 180 | 22 | 1 | 80 | 8 | | | | | | | | |
| 3: | | | 78 | 8 | | 10 | 10 | | 3 | | | | | | | | | |
| 4: | | | 10 | | | 3 | | | 1 | | | | | | | | | |
| 5: | | | 3 | | | | | | | | | | | | | | | |
| 6: | | | 1 | | | | | | | | | | | | | | | |
| tot | 1 | 24 | 1021 | 14 | 258 | 25 | 1036 | 258 | 1.90 | 78.54 | 19.56 | 0.23 | 3.18 | 0.53 | | | | |
| % | 0.08 | 1.82 | 77.41 | 1.06 | 19.56 | 0.08 | 1.06 | 19.56 | 1.90 | 78.54 | 19.56 | 0.23 | 3.18 | 0.53 | | | | |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 831 | | | | 839 | | 950 | | | | | 831 | 833 | | 953 | | | |
| I: | 117 | | | | 112 | | 7 | | | | | 117 | 117 | | 4 | 19 | | 46 |
| 2: | 9 | | | | 6 | | | | | | | 9 | 7 | | | | | |
| Tot | 135 | | | | 124 | | 7 | | | | | 135 | 131 | | 4 | 19 | | 46 |
| % | 50.75 | | | | 46.62 | | 2.63 | | | | | 50.75 | 49.25 | | 1.50 | 7.14 | | 17.29 |

| Letter: | C | I | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---------|-----|-----|----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|------|----|---|----|
| O: | 841 | 952 | | | 797 | | 947 | | 959 | | | 838 | 787 | 949 | 950 | | | |
| 1: | 108 | 5 | | | 149 | | 9 | | 8 | | | 109 | 158 | 8 | 7 | 30 | | 34 |
| 2: | 8 | | | | 11 | | 1 | | | | | 10 | 12 | | | | | |

Sophocles
Tr
51

07
F

03
10

| | | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|------|------|------|-------|
| Tot | 124 | 5 | 171 | 11 | 129 | 182 | 8 | 7 | 30 | 34 |
| % | 38.87 | 1.57 | 53.61 | 3.45 | 40.44 | 57.05 | 2.51 | 2.19 | 9.40 | 10.66 |

| | | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|------|------|------|-------|
| Tot | 124 | 5 | 171 | 11 | 129 | 182 | 8 | 7 | 30 | 34 |
| % | 38.87 | 1.57 | 53.61 | 3.45 | 40.44 | 57.05 | 2.51 | 2.19 | 9.40 | 10.66 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|---|-----|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | | 951 | | | 917 | | 955 | | | | | 951 | 915 | | | | | | |
| i: | | 6 | | | 40 | | 2 | | | | | 6 | 42 | | | | 4 | | 1 |
| Tot | | 6 | | | 40 | | 2 | | | | | 6 | 42 | | | | 4 | | 1 |
| % 12.50 | | | | | 83.33 | | 4.17 | | | | | 12.50 | 87.50 | | | | 8.33 | | 2.08 |

| Letter: | W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|----|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| 0: | 912 | 857 | | | 522 | | | 932 | 730 | 956 | | 815 | 506 | 749 | | | | | |
| 1: | 44 | 99 | | | 312 | | | 25 | 170 | 1 | | 137 | 321 | 171 | | | 35 | 80 | 7 |
| 2: | 1 | 1 | | | 96 | | | | 34 | | | 5 | 101 | 34 | | | | | |
| 3: | | | | | 20 | | | | 3 | | | | 22 | 3 | | | | | |
| 4: | | | | | 7 | | | | | | | | 7 | | | | | | |
| Tot | 46 | 101 | | | 592 | | | 25 | 247 | 1 | | 147 | 617 | 248 | | | 35 | 80 | 7 |
| % | 4.55 | 9.98 | | | 58.50 | | | 2.47 | 24.41 | 0.10 | | 14.53 | 60.97 | 24.51 | | | 3.46 | 7.91 | 0.69 |

| Group: | Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|-------|-----|----|----|-----|-----|-----|-----|----------------|-----|----|-----|-----|-----|----|---|-----|-----|-----|
| 0: | 226 | 586 | | | | 956 | 950 | 844 | 56 | 937 | | 120 | | 53 | | | | | |
| 1: | 372 | 307 | | | | 1 | 7 | 104 | 207 | 20 | | 313 | | 202 | | | 377 | 445 | 247 |
| 2: | 257 | 52 | | | | | | 9 | 217 | | | 310 | | 281 | | | | | |
| 3: | 84 | 12 | | | | | | | 219 | | | 145 | | 218 | | | | | |
| 4: | 18 | | | | | | | | 138 | | | 57 | | 143 | | | | | |
| 5: | | | | | 1 | | | | 43 | | | 11 | 1 | 43 | | | | | |
| 6: | | | | | 9 | | | | 12 | | | 1 | 8 | 12 | | | | | |
| 7: | | | | | 28 | | | | 5 | | | | 19 | 5 | | | | | |
| 8: | | | | | 106 | | | | | | | | 89 | | | | | | |
| 9: | | | | | 152 | | | | | | | | 148 | | | | | | |
| 10: | | | | | 212 | | | | | | | | 216 | | | | | | |
| 11: | | | | | 200 | | | | | | | | 204 | | | | | | |
| 12: | | | | | 141 | | | | | | | | 157 | | | | | | |
| 13: | | | | | 67 | | | | | | | | 70 | | | | | | |
| 14: | | | | | 32 | | | | | | | | 36 | | | | | | |

| | | |
|-----|------|------|
| 15: | 7 | 7 |
| 16: | 2 | 2 |
| Tot | 1210 | 447 |
| % | 8.62 | 3.18 |

| | | | | | | | | | | | | | | | | | |
|-----------------|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|------|
| Group: Guttural | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 517 | | 931 | 426 | 956 | 938 | | 901 | | | 503 | 417 | 901 | | | | |
| 1: | 327 | | 26 | 365 | 1 | 19 | | 55 | | | 334 | 368 | 55 | | 115 | | 100 |
| 2: | 90 | | | 128 | | | | 1 | | | 92 | 130 | 1 | | | | |
| 3: | 17 | | | 34 | | | | | | | 22 | 37 | | | | | |
| 4: | 5 | | | 4 | | | | | | | 5 | 5 | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 583 | | 26 | 739 | 1 | 19 | | 57 | | | 609 | 759 | 57 | | 115 | | 100 |
| % | 40.91 | | 1.82 | 51.86 | 0.07 | 1.33 | | 4.00 | | | 42.74 | 53.26 | 4.00 | | 8.07 | | 7.02 |

| | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| Group: Labial | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 447 | | | 581 | 952 | 940 | | | | | 447 | 569 | | | | | |
| 1: | 384 | | | 303 | 5 | 17 | | | | | 384 | 308 | | | 106 | | 176 |
| 2: | 102 | | | 65 | | | | | | | 102 | 69 | | | | | |
| 3: | 24 | | | 8 | | | | | | | 24 | 11 | | | | | |
| Tot | 660 | | | 457 | 5 | 17 | | | | | 660 | 479 | | | 106 | | 176 |
| % | 57.95 | | | 40.12 | 0.44 | 1.49 | | | | | 57.95 | 42.05 | | | 9.31 | | 15.45 |

| | | | | | | | | | | | | | | | | | |
|---------------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| Group: Dental | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 302 | | 837 | 189 | | 752 | | | | | 258 | 143 | | | | | |
| 1: | 387 | | 114 | 368 | | 192 | | | | | 382 | 325 | | | 161 | | 139 |
| 2: | 189 | | 6 | 275 | | 12 | | | | | 217 | 309 | | | | | |
| 3: | 69 | | | 86 | | 1 | | | | | 79 | 119 | | | | | |
| 4: | 10 | | | 32 | | | | | | | 20 | 48 | | | | | |
| 5: | | | | 5 | | | | | | | 1 | 11 | | | | | |
| 6: | | | | 2 | | | | | | | | 1 | | | | | |
| 7: | | | | | | | | | | | | 1 | | | | | |
| Tot | 1012 | | 126 | 1341 | | 219 | | | | | 1138 | 1560 | | | 161 | | 139 |
| % | 37.51 | | 4.67 | 49.70 | | 8.12 | | | | | 42.18 | 57.82 | | | 5.97 | | 5.15 |

| | | | | | | | | | | | | | | | | | |
|-----|-------|--|------|-------|--|------|--|--|--|--|-------|-------|--|--|------|--|------|
| Tot | 1012 | | 126 | 1341 | | 219 | | | | | 1138 | 1560 | | | 161 | | 139 |
| % | 37.51 | | 4.67 | 49.70 | | 8.12 | | | | | 42.18 | 57.82 | | | 5.97 | | 5.15 |

Group: Liquid

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|------|-------|------|------|-------|------|-------|-------|-------|-------|------|------|------|------|
| 0: | 523 | 943 | 18 | 955 | 846 | 149 | 149 | 956 | 507 | 17 | 149 | 149 | 1 | 88 | 284 | 128 |
| 1: | 335 | 14 | 76 | 2 | 103 | 309 | 309 | 1 | 344 | 69 | 308 | 308 | | | | |
| 2: | 88 | | 154 | 8 | 8 | 279 | 279 | | 93 | 142 | 280 | 280 | | | | |
| 3: | 10 | | 261 | | | 136 | 136 | | 12 | 251 | 156 | 156 | | | | |
| 4: | 1 | | 216 | | | 53 | 53 | | 1 | 214 | 53 | 53 | | | | |
| 5: | | | 122 | | | 11 | 11 | | | 134 | 11 | 11 | | | | |
| 6: | | | 79 | | | | | | | 90 | | | | | | |
| 7: | | | 25 | | | | | | | 34 | | | | | | |
| 8: | | | 6 | | | | | | | 5 | | | | | | |
| 9: | | | | | | | | | | 1 | | | | | | |
| Tot | 545 | 11 | 14 | 3338 | 2 | 119 | 1302 | 1 | 570 | 3459 | 1603 | 1603 | | 88 | 284 | 128 |
| % | 9.68 | 0.20 | 0.25 | 59.27 | 0.04 | 2.11 | 28.44 | 0.02 | 10.12 | 61.42 | 28.46 | 28.46 | | 1.56 | 5.04 | 2.27 |

5632

Group: Aspirated

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|-----|------|----|-------|-------|------|------|------|------|---|-------|
| 0: | 653 | 952 | 503 | | 896 | 748 | 748 | | 643 | 469 | 948 | 948 | 899 | 1 | | |
| 1: | 256 | 5 | 336 | | 58 | 9 | 9 | | 264 | 351 | 9 | 9 | 56 | 64 | | 109 |
| 2: | 39 | | 100 | | 3 | | | | 38 | 109 | | | 2 | | | |
| 3: | 9 | | 17 | | | | | | 12 | 26 | | | | | | |
| 4: | | | 1 | | | | | | | 2 | | | | | | |
| Tot | 361 | 5 | 10 | 591 | 64 | | | | 376 | 655 | 9 | 9 | 60 | 64 | | 109 |
| % | 34.71 | 0.48 | 0.96 | 56.83 | 6.15 | | 0.67 | | 36.15 | 62.98 | 0.87 | 0.87 | 5.77 | 6.15 | | 10.48 |

1040

Group: Sibilant

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|------|------|-------|-------|------|-------|-------|-------|-------|------|------|------|------|
| 0: | 714 | 951 | 312 | 956 | 932 | 277 | 277 | 955 | 709 | 302 | 277 | 277 | | 1 | | |
| 1: | 219 | 6 | 383 | 1 | 25 | 319 | 319 | 2 | 223 | 381 | 319 | 319 | | 46 | 228 | 58 |
| 2: | 23 | | 191 | | | 283 | 283 | | 24 | 199 | 231 | 231 | | | | |
| 3: | 1 | | 59 | | | 101 | 101 | | 1 | 63 | 103 | 103 | | | | |
| 4: | | | 10 | | | 24 | 24 | | | 10 | 24 | 24 | | | | |
| 5: | | | 2 | | | 3 | 3 | | | 2 | | | | | | |
| Tot | 268 | 6 | 992 | 1 | 25 | 1199 | 1199 | 2 | 274 | 1018 | 1201 | 1201 | | 46 | 228 | 58 |
| % | 10.75 | 0.24 | 39.79 | 0.04 | 1.00 | 48.09 | 48.09 | 0.08 | 10.99 | 40.83 | 48.17 | 48.17 | | 1.85 | 9.15 | 2.33 |

2493

Letter A: 43 verses

| | | | | | | | | |
|---------|----------|----------|-----------|----------|-----------|----------|-----------|-----------|
| i 2 DH | i 61 DH | 194 AG | 1 335 AG | i 440 DH | 1 694 DH | 1 770 UL | 1 910 TR | 1172 HR |
| 1 8 DH | 80 DH | 1 203 DH | 1i 346 AG | i 469 DH | 731 CO | i 778 UL | 930 TR | 1226 HR |
| 1 35 DH | 1 147 DH | 1 282 LI | 1 350 DH | 572 DH | 743 UL | 811 UL | 1 1074 HR | i 1239 HR |
| i 42 DH | 1 190 AG | 1 287 LI | 1 389 DH | 677 DH | 1i 752 UL | 875 TR | 1 1132 UL | |
| 48 DH | 1 192 DH | 300 DH | 433 AG | 687 DH | 761 UL | 902 TR | 1 1161 HR | |

Letter B: 2 verses

i 559 DH 1 904 TR

Letter G: 13 verses

| | | | | | | |
|---------|--------|--------|--------|--------|---------|---------|
| 62 DH | 230 LI | 425 LI | 444 DH | 801 UL | 1064 HR | 1212 UL |
| 1 92 DH | 389 DH | 438 DH | 630 DH | 945 TR | 1118 UL | |

Letter D: 55 verses

| | | | | | | | |
|---------|----------|----------|----------|----------|----------|------------|-----------|
| 13 DH | 64 UL | 314 LI | i 410 AG | i 595 DH | 693 DH | 907 TR | i 1157 HR |
| 18 DH | 1 172 DH | 1 326 LI | i 418 ## | 1 604 DH | 706 DH | i 915 TR | i 1180 UL |
| i 34 DH | 1 180 AG | 1 327 LI | 459 DH | 630 DH | i 772 UL | i 1056 HR | i 1190 UL |
| 1 49 TR | 267 LI | i 332 DH | 481 LI | 665 CO | 775 UL | i 1063 HR | i 1199 HR |
| 52 TR | 268 LI | 342 DH | 494 DH | i 668 CO | i 784 UL | 1i 1117 UL | 1204 HR |
| i 58 TR | 283 LI | 403 LI | 568 DH | 1 671 CO | i 808 UL | 1 1135 HR | 1245 UL |
| 1 63 DH | 302 DH | 1 409 ## | i 592 CO | 683 DH | 1 899 TR | i 1148 HR | |

Letter E: 105 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 1 4 DH | i 175 DH | i 293 DH | i 394 DH | 1i 543 DH | 677 DH | 753 UL | 1069 HR | i 1197 HR |
| 8 DH | i 192 DH | 1 298 DH | 1 401 LI | i 563 DH | i 686 DH | 1i 771 UL | 1 1087 HR | i 1200 HR |
| 1 24 DH | 196 AG | 301 DH | 404 AG | 566 DH | 1 689 DH | 1i 815 UL | i 1112 CO | 1201 HR |
| 1 38 DH | 198 AG | 315 LI | 411 AG | 570 DH | 1 700 DH | 1 900 TR | 1 1120 HR | 1i 1218 UL |
| 47 DH | i 237 LI | 1i 320 DH | 417 AG | 1i 572 DH | 1i 708 DH | i 903 TR | 1122 UL | i 1220 UL |
| 56 TR | 244 LI | i 321 DH | 420 AG | 588 CO | 710 DH | 1i 909 TR | i 1123 UL | i 1222 HR |
| 1 74 UL | 1 253 LI | 334 DH | 449 DH | 1 593 CO | i 713 DH | 1 912 TR | 1 1159 HR | i 1234 UL |
| 1i 75 UL | 259 LI | 337 AG | 460 DH | 1 601 DH | i 723 CO | 945 TR | i 1167 HR | i 1238 HR |
| i 86 UL | i 262 LI | i 338 AG | 1i 475 LI | 610 DH | 725 DH | i 1049 HR | 1i 1170 HR | i 1243 UL |
| i 93 DH | 1 269 LI | 353 AG | i 487 LI | i 631 DH | 1i 732 CO | i 1051 HR | i 1187 HR | |

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|
| 161 DH | 1 278 LI | 1 362 AG | i 489 LI | 671 CO | i 734 UL | i 1053 HR | 1 1189 HR |
| i 172 DH | 1 284 LI | 368 AG | 538 DH | 1 675 DH | 745 DH | 1 1067 HR | 1 1193 HR |

Letter Z: 0 verses

Letter H: 10 verses

| | | | | |
|--------|--------|--------|--------|--------|
| 150 DH | 258 LI | 390 AG | 462 DH | 872 TR |
| 247 DH | 319 LI | 400 DH | 735 UL | 944 TR |

Letter Q: 10 verses

| | | | | |
|--------|--------|--------|--------|-----------|
| 23 DH | 333 DH | 443 DH | 707 DH | 1097 HR |
| 145 DH | 355 AG | 473 LI | 810 UL | i 1162 HR |

Letter I: 2 verses

270 LI 1 1143 HR

Letter K: 61 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 14 DH | 189 AG | 290 LI | 457 DH | 495 DH | 678 DH | 764 UL | 1047 HR | 1215 UL |
| 27 DH | 191 AG | 314 LI | 461 DH | 541 DH | 684 DH | 777 UL | 1072 HR | 1218 UL |
| 31 DH | 197 AG | 364 AG | 468 DH | 579 DH | 689 DH | 796 UL | 1103 HR | 1236 UL |
| 68 DH | 230 LI | 379 DH | 471 CO | 581 DH | 698 DH | 898 CO | 1111 HR | 1252 HR |
| 71 DH | 235 LI | 406 LI | 479 LI | 613 DH | 719 DH | 901 TR | 1137 HR | 1258 UL |
| 87 UL | 245 LI | 413 AG | 485 LI | 614 DH | 721 DH | 929 TR | 1171 HR | |
| 182 AG | 281 LI | 454 DH | 486 LI | 667 DH | 747 UL | 1046 HR | 1209 HR | |

Letter L: 5 verses

| | | | | |
|-------|--------|--------|--------|-----------|
| 70 UL | 331 DH | 554 DH | 623 LI | 1 1198 HR |
|-------|--------|--------|--------|-----------|

Letter M: 38 verses

| | | | | | | | |
|--------|--------|----------|--------|--------|--------|---------|---------|
| i 9 DH | 45 DH | 341 AG | 449 DH | 587 DH | 710 DH | 818 UL | 1201 HR |
| 10 DH | 64 UL | 350 DH | 458 DH | 606 DH | 712 DH | 1063 HR | 1206 UL |
| 18 DH | 69 UL | i 393 DH | 539 DH | 607 DH | 781 UL | 1065 HR | 1233 UL |
| 21 DH | 176 DH | 1 446 DH | 550 DH | 669 DH | 799 UL | 1101 HR | |
| 25 DH | 243 DH | 448 DH | 586 DH | 699 DH | 800 UL | 1117 UL | |

Letter N: 3 verses

7 DH 544 DH 1141 UL

Letter X: 0 verses

Letter O: 49 verses

| | | | | | | | | |
|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|---------|
| 3 DH | 1 225 DH | 1 322 LI | 1i 419 AG | 475 LI | 1 765 UL | 1 1050 HR | 1 1144 HR | 1238 HR |
| 1 22 DH | i 241 LI | 1 330 DH | 1i 439 DH | 1 480 LI | 812 UL | 1 1060 HR | 1 1162 HR | |
| 41 DH | 1i 275 LI | 1 356 AG | 442 DH | 1 666 DH | 815 UL | 1071 HR | 1 1183 HR | |
| 1 146 DH | 280 LI | 1 358 AG | 1 443 DH | 718 DH | 1 817 UL | 1 1080 HR | 1 1191 HR | |
| 1 198 AG | 313 DH | 1 383 CO | 1 455 DH | 729 DH | 1i 934 TR | 1 1118 UL | 1 1203 UL | |
| 200 DH | 1 317 LI | 391 DH | 456 DH | 1 742 UL | 1045 CO | 1123 UL | 1 1206 UL | |

Letter P: 101 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1i 17 DH | 1i 141 DH | 263 LI | i 369 AG | i 557 DH | i 722 DH | i 876 ## | 1i 1088 HR | 1i 1224 HR |
| i 31 DH | 1i 153 DH | i 273 LI | 371 AG | 1i 587 DH | i 728 CO | i 896 TR | i 1114 UL | 1i 1228 HR |
| i 41 DH | i 158 DH | 285 LI | i 375 DH | i 591 DH | 1 733 CO | 1 925 TR | i 1121 HR | 1 1247 UL |
| 45 DH | i 171 DH | 292 CO | 1i 380 AG | i 597 DH | i 737 UL | 1i 931 TR | 1124 HR | i 1251 UL |
| 1 54 TR | i 185 AG | 294 DH | i 390 AG | 617 DH | 738 DH | 1i 939 TR | 1132 UL | 1253 HR |
| 66 DH | 188 AG | i 297 DH | i 412 LI | 631 DH | 1 744 DH | 1 946 TR | i 1155 UL | |
| i 77 DH | i 195 AG | 1i 304 DH | 1 421 LI | 1i 632 DH | 1i 748 DH | 1 1053 HR | i 1159 HR | |
| 84 DH | 232 DH | 332 DH | i 431 AG | 1 664 DH | i 750 UL | i 1057 HR | 1i 1160 HR | |
| i 87 UL | 1 236 DH | 1i 342 DH | 1 432 AG | 1i 681 DH | i 755 UL | 1064 HR | 1 1168 HR | |
| i 88 UL | 242 DH | i 348 AG | 1 469 DH | i 703 DH | 1i 774 UL | i 1065 HR | i 1178 HR | |
| 1i 91 UL | i 244 LI | 1 352 AG | 496 DH | i 705 DH | i 780 UL | 1i 1071 HR | 1182 UL | |
| 1 93 DH | 251 LI | i 364 AG | i 555 DH | 1 707 DH | 797 UL | i 1076 HR | 1213 HR | |

Letter R: 0 verses

Letter S: 15 verses

| | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|
| 285 LI | 577 DH | 621 LI | 731 CO | 1077 HR | 1138 UL | 1175 HR | 1229 HR |
| 496 DH | 596 DH | 720 DH | 798 UL | 1134 UL | 1147 HR | 1210 UL | |

Letter T: 158 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|--------|----------|-----------|-----------|
| 3 DH | 166 DH | 292 CD | 363 AG | 482 LI | 665 CD | 1 792 UL | i 1067 HR | i 1175 HR |
| 28 DH | 167 DH | i 295 DH | 364 AG | 483 LI | 668 CD | 809 UL | 1070 HR | 1182 UL |
| 34 DH | 174 DH | 297 DH | 370 AG | 489 LI | 684 DH | 817 UL | 1075 HR | 1186 UL |
| 35 DH | 181 AG | 305 DH | 371 AG | 544 DH | 685 DH | 819 UL | 1097 HR | 1211 HR |
| 39 DH | 184 DH | 309 DH | 383 CD | 545 DH | 695 DH | 820 UL | 1098 HR | 1215 UL |
| 46 DH | 185 AG | 311 DH | i 387 CD | 570 DH | 716 DH | 872 TR | 1099 HR | 1221 HR |
| 57 TR | 187 DH | 314 LI | 398 DH | i 583 DH | 724 CD | 877 ## | 1102 HR | 1228 HR |
| 60 TR | 189 AG | 316 DH | 1 403 LI | 585 DH | 728 CD | 878 CD | 1104 HR | 1231 UL |
| 71 DH | 190 AG | 318 DH | 407 LI | 586 DH | 729 DH | 898 CD | 1107 HR | 1235 UL |
| 77 DH | 234 LI | 322 LI | 408 AG | 588 CD | 732 CD | 911 TR | 1108 HR | 1246 HR |
| 78 UL | 238 LI | 327 LI | 430 LI | 598 LI | 737 UL | 928 TR | 1122 UL | i 1249 UL |
| 79 DH | 242 DH | 1 334 DH | 445 DH | 602 DH | 739 UL | 929 TR | 1131 HR | 1252 HR |
| 80 DH | 246 DH | 336 AG | 447 DH | 603 DH | 741 DH | 933 TR | 1140 HR | 1256 HR |
| 82 DH | 254 LI | 339 DH | 448 DH | 620 LI | 742 UL | 935 TR | 1142 UL | 1257 UL |
| 144 DH | 256 LI | 343 DH | 458 DH | 622 LI | 754 UL | 942 TR | 1148 HR | |
| 148 DH | 260 LI | 1 344 AG | 459 DH | 625 DH | 773 UL | 943 TR | 1153 UL | |
| i 151 DH | 266 LI | 351 AG | 465 DH | 627 DH | 784 UL | 946 TR | 1154 UL | |
| 155 DH | i 285 LI | 362 AG | 479 LI | 631 DH | 788 UL | 1057 HR | 1174 HR | |

Letter U: 1 verse

1096 HR

Letter F: 9 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|---------|---------|
| 28 DH | 176 DH | 228 DH | 349 DH | 429 LI | 548 DH | 558 DH | 1212 UL | 1231 UL |
|-------|--------|--------|--------|--------|--------|--------|---------|---------|

Letter C: 10 verses

| | | | | |
|--------|--------|--------|---------|---------|
| 166 DH | 227 DH | 566 DH | 749 UL | 1133 HR |
| 201 DH | 470 CD | 715 DH | 1089 HR | 1136 UL |

Letter Y: 0 verses

Letter W: 5 verses

| | | | | |
|-------|--------|--------|---------|---------|
| 61 DH | 734 UL | 871 TR | 1232 HR | 1253 HR |
|-------|--------|--------|---------|---------|

Group Vowel: 524 verses

Sophocles

Tr

TSA

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|----|
| 1 | DH | 1 | 147 | DH | 1i | 275 | LI | 1 | 368 | AG | 1i | 475 | LI | 671 | CO | 768 | UL | i | 1049 | HR | 1i | 1162 | HR | | |
| 1i | 2 | DH | 1 | 148 | DH | i | 276 | LI | 1 | 369 | AG | | 476 | LI | 672 | DH | 769 | UL | i | 1050 | HR | 1i | 1166 | HR | |
| 3 | DH | 1 | 150 | DH | i | 277 | LI | 1i | 372 | AG | 1 | 480 | LI | 1i | 674 | DH | 770 | UL | i | 1051 | HR | i | 1167 | HR | |
| 1 | 4 | DH | 151 | DH | 1i | 278 | LI | 1 | 373 | AG | 1 | 481 | LI | 1 | 675 | DH | 771 | UL | i | 1052 | HR | 1i | 1170 | HR | |
| 1i | 6 | DH | 152 | DH | 1 | 280 | LI | 1i | 374 | AG | 1 | 483 | LI | 1 | 677 | DH | 773 | UL | i | 1053 | HR | i | 1172 | HR | |
| 1 | 8 | DH | 1i | 154 | DH | 1i | 282 | LI | i | 377 | DH | 485 | LI | i | 678 | DH | 775 | UL | 1i | 1055 | HR | 1 | 1177 | HR | |
| 9 | DH | 1i | 155 | DH | 1 | 284 | LI | 1i | 378 | DH | 1i | 487 | LI | 1 | 680 | DH | 776 | UL | 1i | 1060 | HR | 1 | 1179 | UL | |
| 1 | 10 | DH | 1 | 156 | DH | 1 | 286 | LI | 380 | AG | i | 489 | LI | 683 | DH | 777 | UL | | 1061 | HR | 1i | 1182 | UL | | |
| i | 11 | DH | 158 | DH | 1 | 287 | LI | 1i | 381 | AG | 1 | 490 | DH | i | 686 | DH | 778 | UL | 1062 | HR | 1i | 1183 | HR | | |
| 12 | DH | 159 | DH | 1 | 289 | LI | 1 | 531 | 382 | AG | 1 | 532 | DH | 1 | 687 | DH | 779 | UL | 1 | 1064 | HR | 1i | 1184 | UL | |
| i | 16 | DH | 1 | 160 | DH | 1 | 291 | CO | 1 | 383 | CO | i | 533 | DH | 1 | 689 | DH | 780 | UL | 1 | 1066 | HR | 1i | 1187 | HR |
| 18 | DH | 161 | DH | 1 | 293 | DH | i | 296 | 385 | DH | | 538 | DH | 1 | 692 | DH | 783 | UL | 1 | 1067 | HR | 1i | 1188 | UL | |
| 1 | 19 | DH | i | 164 | DH | 1 | 298 | DH | 1 | 389 | DH | 1 | 541 | DH | 1 | 694 | DH | 785 | UL | 1i | 1068 | HR | 1 | 1189 | HR |
| 1 | 20 | DH | 168 | DH | 1 | 299 | DH | 1 | 390 | AG | 1 | 543 | DH | 1 | 696 | DH | 787 | UL | 1 | 1069 | HR | 1 | 1190 | UL | |
| 1 | 21 | DH | 170 | DH | i | 301 | DH | 1 | 391 | DH | 1i | 547 | DH | 1 | 697 | DH | 795 | UL | 1 | 1070 | HR | 1 | 1191 | HR | |
| 1i | 22 | DH | 1 | 171 | DH | 1 | 302 | DH | 1 | 392 | DH | 1 | 549 | DH | 1 | 700 | DH | 799 | UL | 1 | 1071 | HR | 1i | 1192 | UL |
| 23 | DH | i | 172 | DH | 1i | 301 | DH | 1 | 394 | DH | i | 548 | DH | i | 701 | DH | 1 | 800 | UL | 1 | 1074 | HR | 1 | 1193 | HR |
| 1 | 24 | DH | 1i | 175 | DH | 1 | 302 | DH | 1 | 395 | DH | 1 | 549 | DH | 703 | DH | 1 | 801 | UL | 1 | 1079 | HR | 1i | 1197 | HR |
| 25 | DH | i | 177 | DH | 1 | 306 | DH | 1 | 396 | DH | 1 | 552 | DH | i | 704 | DH | 811 | UL | 1i | 1080 | HR | 1i | 1200 | HR | |
| 1 | 27 | DH | 1 | 178 | CO | 1 | 308 | DH | 1 | 397 | LI | 1 | 553 | DH | 1 | 705 | DH | 812 | UL | 1 | 1087 | HR | | 1201 | HR |
| 32 | DH | 1 | 181 | AG | 1i | 312 | DH | 1 | 398 | DH | 1 | 555 | DH | 1i | 706 | DH | 815 | UL | 1 | 1089 | HR | | 1202 | HR | |
| 34 | DH | 1i | 183 | AG | | 313 | DH | 1 | 399 | LI | 1 | 557 | DH | 1 | 707 | DH | 816 | UL | 1 | 1091 | HR | 1 | 1203 | UL | |
| 1 | 35 | DH | 1 | 190 | AG | i | 315 | LI | 1 | 400 | DH | 1 | 558 | DH | 1i | 708 | DH | 817 | UL | i | 1092 | HR | 1 | 1204 | HR |
| 1 | 38 | DH | 1i | 192 | DH | i | 316 | DH | 1 | 401 | LI | 1 | 559 | DH | 1 | 709 | DH | 818 | UL | | 1096 | HR | 1i | 1205 | HR |
| 1 | 39 | DH | 1 | 193 | AG | 1 | 317 | LI | i | 404 | AG | 1 | 561 | DH | 1 | 710 | DH | 819 | UL | 1i | 1101 | HR | 1 | 1206 | UL |
| 41 | DH | 194 | AG | 1i | 318 | DH | 1i | 318 | 1 | 411 | AG | 1 | 562 | DH | 1i | 711 | DH | 871 | TR | 1 | 1104 | HR | 1 | 1208 | HR |
| 1i | 42 | DH | 196 | AG | 1i | 319 | LI | 1 | 415 | AG | i | 563 | DH | 712 | DH | 1 | 872 | TR | 1i | 1105 | HR | | 1209 | HR | |
| 44 | DH | 1 | 197 | AG | 1i | 320 | DH | i | 416 | LI | 1 | 564 | DH | i | 713 | DH | 1 | 875 | TR | 1 | 1106 | HR | | 1210 | UL |
| 47 | DH | 1 | 198 | AG | i | 321 | DH | 1i | 417 | AG | | 566 | DH | 717 | DH | 1i | 897 | TR | 1i | 1107 | HR | 1i | 1213 | HR | |
| 48 | DH | i | 199 | AG | 1i | 322 | LI | 1i | 419 | AG | 1 | 567 | DH | i | 718 | DH | 1 | 900 | TR | 1i | 1110 | HR | 1 | 1214 | UL |
| 51 | TR | 1 | 200 | DH | i | 323 | LI | 1i | 420 | AG | i | 569 | DH | i | 720 | DH | 1 | 901 | TR | 1i | 1112 | CO | 1i | 1218 | UL |
| 1 | 55 | TR | 1 | 201 | DH | 1 | 325 | LI | 421 | LI | i | 570 | DH | i | 721 | DH | 902 | TR | 1 | 1113 | CO | | 1219 | HR | |
| 56 | TR | 1i | 203 | DH | 1 | 326 | LI | 423 | AG | | 1i | 572 | DH | i | 723 | CO | 903 | TR | 1 | 1114 | UL | 1i | 1220 | UL | |
| 1 | 58 | TR | 1 | 225 | DH | i | 328 | LI | 427 | AG | 1 | 573 | DH | i | 725 | DH | 906 | TR | 1 | 1116 | UL | i | 1222 | HR | |
| 1 | 59 | TR | 1 | 229 | LI | 1 | 329 | DH | 428 | AG | 1i | 574 | DH | 1 | 726 | DH | 1 | 908 | TR | i | 1118 | UL | i | 1225 | HR |
| 1i | 61 | DH | 1 | 234 | LI | 1 | 330 | DH | i | 431 | AG | 1 | 576 | DH | 1i | 727 | CO | 1 | 909 | TR | 1119 | UL | | 1226 | HR |
| i | 65 | DH | 1i | 237 | LI | 1 | 331 | DH | 433 | AG | 1 | 588 | CO | 729 | DH | 1 | 910 | TR | 1 | 1120 | HR | 1 | 1227 | HR | |
| 1 | 67 | UL | 1 | 239 | DH | 1 | 332 | DH | 434 | LI | 1 | 590 | DH | 730 | DH | i | 911 | TR | i | 1122 | UL | 1 | 1232 | HR | |
| i | 71 | DH | 1 | 240 | LI | 1 | 333 | DH | 435 | LI | 1 | 592 | CO | 731 | CO | 1 | 912 | TR | i | 1123 | UL | i | 1234 | UL | |
| 1 | 72 | UL | i | 241 | LI | 1 | 334 | DH | 1 | 438 | DH | 1 | 593 | CO | 1i | 732 | CO | 913 | TR | 1i | 1124 | HR | | 1235 | UL |

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| i 73 DH | 1 243 DH | 1i 335 AG | 1i 439 DH | 597 DH | i 733 CO | 1 920 TR | i 1125 HR | 1i 1237 UL |
| 1 74 UL | 244 LI | i 336 AG | i 440 DH | 1 599 LI | 1i 734 UL | i 921 TR | 1 1126 UL | 1i 1238 HR |
| 1i 75 UL | 1i 246 DH | 1 337 AG | 1i 441 DH | 1 601 DH | 1 735 UL | 924 TR | 1i 1127 HR | i 1239 HR |
| 1 76 DH | i 247 DH | i 338 AG | 442 DH | 1 602 DH | 739 UL | 926 TR | 1i 1128 UL | 1 1241 UL |
| 1 79 DH | i 248 LI | 341 AG | 1 443 DH | i 605 DH | 1 741 DH | i 927 TR | 1i 1132 UL | i 1243 UL |
| 1 80 DH | i 249 LI | 1i 346 AG | 1 449 DH | 608 DH | 1 742 UL | 1 930 TR | 1 1133 HR | 1 1246 HR |
| i 81 DH | 1 253 LI | 347 AG | i 450 DH | 1 610 DH | 743 UL | 1 932 TR | 1 1139 UL | 1247 UL |
| 1 82 DH | 1 255 LI | 1 348 AG | 1i 451 DH | 1 618 DH | 744 DH | 933 TR | 1 1143 HR | 1250 UL |
| 1 83 DH | 1 256 LI | 1 350 DH | 1i 453 DH | 1 620 LI | 1 745 DH | 1i 934 TR | 1 1144 HR | i 1253 HR |
| 1i 84 DH | i 258 LI | 353 AG | 1 455 DH | 622 LI | 1i 746 UL | 1 935 TR | 1i 1145 HR | 1254 HR |
| i 85 DH | 259 LI | 354 AG | 456 DH | i 623 LI | 1 750 UL | 1 937 TR | 1 1146 HR | 1i 1256 HR |
| 1i 86 UL | 1i 262 LI | 1 356 AG | i 457 DH | i 624 DH | 1i 752 UL | 1 938 TR | i 1149 HR | 1 1257 UL |
| 88 UL | 265 LI | 1 358 AG | 460 DH | 625 DH | 753 UL | 1 940 TR | 1i 1151 UL | |
| 1i 89 UL | i 267 LI | 1 359 AG | 461 DH | 1i 627 DH | 1 755 UL | i 941 TR | i 1152 UL | |
| 92 DH | 1 269 LI | 360 AG | 1i 462 DH | 1 629 LI | 757 UL | 1 944 TR | 1 1155 UL | |
| i 93 DH | 1 270 LI | 1 361 AG | 1i 464 DH | i 631 DH | 1 759 UL | 945 TR | 1157 HR | |
| 141 DH | i 271 LI | 1i 362 AG | 466 DH | 1 666 DH | 761 UL | i 946 TR | 1158 HR | |
| 145 DH | 1 273 LI | 1 365 AG | 1 467 DH | 1 668 CO | 1i 765 UL | 1i 1045 CO | 1 1159 HR | |
| 1 146 DH | 1i 274 LI | 1 366 AG | i 469 DH | 1 670 DH | 1 767 UL | 1048 HR | 1 1161 HR | |

Group Guttural: 120 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|
| 1 14 DH | 191 AG | 340 AG | 1 457 DH | 577 DH | 701 DH | 1i 898 CO | i 1103 HR | 1215 UL |
| i 27 DH | 1 194 AG | 1 364 AG | 1i 461 DH | 1i 579 DH | 714 DH | 1 901 TR | i 1106 HR | 1218 UL |
| 1 29 DH | i 197 AG | 379 DH | 1 466 DH | 581 DH | 718 DH | 1 905 TR | 1107 HR | 1236 UL |
| 1 31 DH | 1i 230 LI | 389 DH | i 468 DH | 613 DH | 1 719 DH | 1 929 TR | 1 1108 HR | i 1242 HR |
| 38 DH | 1 235 LI | i 399 LI | 1 471 CO | 1 614 DH | 721 DH | i 945 TR | 1 1111 HR | i 1244 HR |
| 1 53 TR | 1i 406 LI | 1i 406 LI | 1 479 LI | 624 DH | i 747 UL | i 1046 HR | 1118 UL | 1 1251 UL |
| i 62 DH | i 413 AG | i 413 AG | 1 485 LI | i 630 DH | 1i 764 UL | 1 1047 HR | 1124 HR | 1 1252 HR |
| 1 68 DH | 257 LI | 416 LI | 1 486 LI | 1i 667 DH | 1 777 UL | 1i 1058 HR | i 1129 HR | 1258 UL |
| 71 DH | 1i 281 LI | i 425 LI | 1 491 DH | 1 678 DH | 786 UL | 1 1061 HR | 1137 HR | |
| i 72 UL | i 290 LI | i 438 DH | 1 495 DH | 680 DH | i 792 UL | 1 1062 HR | i 1171 HR | |
| 87 UL | 314 LI | 443 DH | 1 536 DH | 1 684 DH | i 796 UL | i 1064 HR | 1205 HR | |
| i 92 DH | 317 LI | 1i 444 DH | i 541 DH | i 689 DH | i 801 UL | 1072 HR | 1207 UL | |
| 1 182 AG | 1 321 DH | i 452 DH | i 546 DH | 695 DH | i 816 UL | i 1078 HR | 1i 1209 HR | |
| i 189 AG | 1 328 LI | i 454 DH | i 552 DH | 698 DH | 873 CO | 1088 HR | i 1212 UL | |

Group Labial: 126 verses

| | | | | | | | | |
|----------|-----------|----------|----------|----------|----------|-----------|-----------|------------|
| 2 DH | 1i 152 DH | 263 LI | i 369 AG | i 555 DH | i 705 DH | i 780 UL | 1 1053 HR | i 1159 HR |
| 1i 17 DH | 1i 153 DH | i 273 LI | 371 AG | i 557 DH | 1 707 DH | 1i 787 UL | 1 1054 HR | 1i 1160 HR |
| i 31 DH | i 158 DH | 285 LI | i 375 DH | i 559 DH | i 722 DH | i 790 UL | i 1057 HR | 1 1168 HR |

| | | | | | | | | |
|-----------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 1i 41 DH | i 171 DH | 292 CO | 1i 380 AG | 1i 587 DH | i 728 CO | 797 UL | 1064 HR | i 1178 HR |
| 45 DH | i 185 AG | 294 DH | 388 CO | 589 CO | 1 733 CO | i 807 UL | i 1065 HR | 1182 UL |
| 1 54 TR | 188 AG | i 297 DH | i 390 AG | i 591 DH | i 737 UL | 1i 874 TR | 1i 1071 HR | 1 1195 HR |
| 66 DH | i 195 AG | 1i 304 DH | 402 AG | i 597 DH | 738 DH | i 876 ## | 1i 1072 HR | 1213 HR |
| i 77 DH | i 232 DH | i 310 DH | 1 412 LI | 617 DH | 1 744 DH | i 896 TR | i 1076 HR | 1217 HR |
| 84 DH | 1 236 DH | 332 DH | i 415 AG | 1i 621 LI | 1i 748 DH | 1 904 TR | 1i 1088 HR | 1 1223 HR |
| 1i 87 UL | 242 DH | 335 AG | 1 421 LI | 631 DH | i 750 UL | 1 925 TR | i 1114 UL | 1i 1224 HR |
| i 88 UL | i 244 LI | 1i 342 DH | i 431 AG | 1i 632 DH | i 755 UL | 1i 931 TR | i 1121 HR | 1i 1228 HR |
| 1i 91 UL | 251 LI | i 348 AG | 1 432 AG | 1 664 DH | i 761 UL | 1i 939 TR | 1124 HR | 1 1247 UL |
| 1 93 DH | i 252 LI | 1 352 AG | 1 469 DH | 1i 681 DH | i 762 UL | 1i 942 TR | 1132 UL | i 1251 UL |
| 1i 141 DH | i 261 LI | i 364 AG | 496 DH | i 703 DH | 1i 774 UL | 1 946 TR | i 1155 UL | 1253 HR |

Group Dental:

317

verses

| | | | | | | | | |
|----------|----------|-----------|-----------|----------|-----------|-----------|------------|------------|
| 3 DH | 155 DH | 1 292 CO | i 383 CO | i 490 DH | 1 665 CO | 789 UL | 1050 HR | i 1168 HR |
| 4 DH | i 156 DH | 295 DH | 387 CO | 494 DH | i 666 DH | 1 791 UL | i 1056 HR | 1 1172 HR |
| 5 DH | 160 DH | 296 DH | 390 AG | 495 DH | i 668 CO | 792 UL | 1 1057 HR | 1i 1174 HR |
| 13 DH | i 161 DH | 1 297 DH | 398 DH | 1 535 DH | 1 671 CO | 1i 794 UL | i 1063 HR | 1 1175 HR |
| 18 DH | i 162 DH | 1 299 DH | 1 400 DH | 544 DH | 1 676 DH | 801 UL | 1067 HR | 1i 1180 UL |
| 1 26 DH | 1 166 DH | 302 DH | i 402 AG | 1 545 DH | 683 DH | i 808 UL | i 1070 HR | 1182 UL |
| i 28 DH | i 167 DH | 305 DH | 403 LI | 1 546 DH | i 684 DH | 1i 809 UL | 1i 1073 HR | 1185 HR |
| 1i 34 DH | 1 172 DH | i 306 DH | 405 LI | 1 548 DH | 1i 685 DH | 810 UL | i 1075 HR | i 1186 UL |
| i 35 DH | 1 174 DH | 307 DH | 407 LI | 549 DH | 688 DH | i 817 UL | 1077 HR | i 1190 UL |
| 36 DH | 1 180 AG | i 309 DH | 1 408 AG | i 551 DH | 693 DH | i 818 UL | 1078 HR | i 1195 HR |
| i 37 DH | i 181 AG | 1 311 DH | 1 409 ## | 557 DH | 1 695 DH | 819 UL | 1080 HR | i 1199 HR |
| 1 39 DH | 1 184 DH | 1 314 LI | 1i 410 AG | 568 DH | 1 701 DH | 1 820 UL | 1 1095 HR | 1 1201 HR |
| 43 DH | 1 185 AG | 316 DH | 411 AG | 1 570 DH | 706 DH | 872 TR | 1097 HR | 1204 HR |
| 46 DH | 187 DH | 318 DH | 412 LI | 1 578 DH | i 716 DH | 1 873 CO | i 1098 HR | 1211 HR |
| 1 47 DH | 189 AG | 322 LI | 413 AG | 582 DH | 718 DH | 874 TR | 1 1099 HR | 1 1215 UL |
| 1 49 TR | i 190 AG | 1 326 LI | 1i 417 AG | 583 DH | 1 723 CO | 1 877 ## | 1i 1100 HR | 1216 HR |
| 52 TR | 227 DH | 1i 327 LI | i 418 ## | i 584 DH | 1 724 CO | 1 878 CO | 1102 HR | 1 1219 HR |
| 53 TR | i 234 LI | i 332 DH | 425 LI | 1 585 DH | 728 CO | 898 CO | 1i 1104 HR | i 1221 HR |
| i 57 TR | i 238 LI | i 334 DH | 1 428 AG | i 586 DH | 1 729 DH | 1 899 TR | 1107 HR | 1228 HR |
| i 58 TR | i 240 LI | 336 AG | 1 430 LI | i 588 CO | 732 CO | 907 TR | i 1108 HR | 1 1231 UL |
| i 59 TR | i 242 DH | i 337 AG | 434 LI | i 590 DH | 1 737 UL | i 908 TR | i 1116 UL | 1 1235 UL |
| 60 TR | 246 DH | 1 339 DH | 445 DH | i 592 CO | 1 738 DH | i 910 TR | 1i 1117 UL | 1 1243 UL |
| 1 63 DH | 250 LI | 342 DH | 447 DH | i 595 DH | 1 739 UL | 911 TR | 1 1122 UL | 1244 HR |
| 64 UL | 252 LI | 343 DH | 1i 448 DH | 1 598 LI | 741 DH | 912 TR | 1127 HR | 1245 UL |
| 71 DH | 254 LI | i 344 AG | 455 DH | 600 DH | 742 UL | i 915 TR | 1128 UL | 1246 HR |
| 76 DH | 256 LI | 1 351 AG | 457 DH | 602 DH | 743 UL | i 917 TR | 1131 HR | 1 1249 UL |

| | | | | | | | | |
|----------|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 77 DH | 1 260 LI | 1 354 AG | 1 458 DH | 1 603 DH | 748 DH | 1i 922 TR | 1 1135 HR | 1252 HR |
| 1 78 UL | 1 266 LI | 1 360 AG | 1 459 DH | 1 604 DH | 754 UL | 1i 928 TR | 1 1140 HR | 1256 HR |
| 1 79 DH | 267 LI | 362 AG | 1i 465 DH | 1i 609 DH | 756 UL | 1 929 TR | 1 1142 UL | 1 1257 UL |
| 80 DH | 268 LI | 363 AG | 1 476 LI | 1i 617 DH | 1 758 UL | 1 932 TR | 1 1143 HR | |
| 1 82 DH | 1 272 LI | 364 AG | 1 477 LI | 1 620 LI | 1 760 UL | 1i 933 TR | 1 1148 HR | |
| 90 UL | 274 LI | 367 AG | 479 LI | 1 622 LI | 1 772 UL | 1 935 TR | 1 1153 UL | |
| 142 DH | 279 LI | 369 AG | 481 LI | 1i 625 DH | 773 UL | 942 TR | 1 1154 UL | |
| 1 144 DH | 283 LI | 370 AG | 482 LI | 627 DH | 775 UL | 1i 943 TR | 1155 UL | |
| 148 DH | 285 LI | 371 AG | 483 LI | 1 630 DH | 1i 784 UL | 946 TR | 1 1157 HR | |
| 1 151 DH | 1 286 LI | 374 AG | 1 489 LI | 631 DH | 1 788 UL | 1 1048 HR | 1164 HR | |

Group Liquid: 106 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 1 DH | 78 UL | 248 LI | 1 384 CD | 470 CD | 1 616 DH | 1 781 UL | 1 1066 HR | 1185 HR |
| 1 7 DH | 1i 90 UL | 1 263 LI | 1 388 CD | 1i 482 LI | 1 623 LI | 784 UL | 1101 HR | 1187 HR |
| 1i 9 DH | 1 143 DH | 1 265 LI | 1 393 DH | 1 484 LI | 1 631 DH | 799 UL | 1115 UL | 1190 UL |
| 10 DH | 1 149 DH | 1 289 LI | 1 407 LI | 539 DH | 1 669 DH | 800 UL | 1117 UL | 1198 HR |
| 1 18 DH | 1 161 DH | 1 292 CD | 1 408 AG | 1i 544 DH | 1 679 DH | 1 818 UL | 1 1120 HR | 1201 HR |
| 21 DH | 1i 163 DH | 1 331 DH | 1 435 LI | 550 DH | 1i 690 DH | 1 919 TR | 1 1129 HR | 1206 UL |
| 1 25 DH | 1 176 DH | 1 341 AG | 1i 436 DH | 1 554 DH | 1 699 DH | 1 920 TR | 1i 1130 UL | 1230 UL |
| 1i 45 DH | 1 184 DH | 1 349 DH | 441 DH | 1 561 DH | 1 710 DH | 940 TR | 1 1135 HR | 1 1233 UL |
| 1 63 DH | 1 187 DH | 1 350 DH | 1i 446 DH | 1 586 DH | 1 712 DH | 1047 HR | 1i 1141 UL | 1 1235 UL |
| 1 64 UL | 1 194 AG | 1i 357 AG | 448 DH | 587 DH | 732 CD | 1i 1055 HR | 1 1154 UL | 1i 1240 HR |
| 69 UL | 226 DH | 1 358 AG | 1 449 DH | 1 606 DH | 736 UL | 1 1063 HR | 1 1169 HR | |
| 1 70 UL | 1 243 DH | 373 AG | 458 DH | 1 607 DH | 1i 779 UL | 1065 HR | 1179 UL | |

Group Aspirated: 50 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 1 3 DH | 1 166 DH | 1i 333 DH | 1 452 DH | 1 548 DH | 1 707 DH | 1 878 CD | 1 1133 HR | 1 1231 UL |
| 1 23 DH | 1 176 DH | 349 DH | 1 470 CD | 1 556 DH | 1i 715 DH | 1 923 TR | 1136 UL | 1 1239 HR |
| 28 DH | 1 201 DH | 355 AG | 1 473 LI | 558 DH | 1 749 UL | 1 1062 HR | 1 1150 HR | |
| 53 TR | 1i 227 DH | 1 429 LI | 1i 493 DH | 1i 566 DH | 758 UL | 1 1089 HR | 1162 HR | |
| 74 UL | 1 228 DH | 1 442 DH | 1 531 DH | 1 612 DH | 798 UL | 1 1097 HR | 1 1194 HR | |
| 1i 145 DH | 1 250 LI | 1 443 DH | 534 DH | 1 628 DH | 1 810 UL | 1 1099 HR | 1 1212 UL | |

Group Sibillant: 25 verses

| | | | | | | | | |
|----------|----------|----------|--------|----------|-----------|------------|-----------|-----------|
| 1 83 DH | 1 303 DH | 1 577 DH | 621 LI | 1 731 CD | 1 814 CD | 1134 UL | 1 1175 HR | 1 1229 HR |
| 1 279 LI | 321 DH | 1 596 DH | 678 DH | 1 735 UL | 1 1077 HR | 1i 1138 UL | 1 1194 HR | |
| 1 285 LI | 1 496 DH | 1 601 DH | 720 DH | 798 UL | 1121 HR | 1147 HR | 1 1210 UL | |

Verses: 1530
 Dict words: 9293
 Phon words: 8058
 Letters: 42382

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| O: | 1065 | 1466 | | 185 | | | 1512 | 1081 | 1525 | | 1017 | 184 | 1077 | | | | |
| 1: | 396 | 63 | | 381 | | | 18 | 351 | 5 | | 431 | 378 | 355 | | 179 | 133 | 98 |
| 2: | 63 | 1 | | 493 | | | | 79 | | | 72 | 490 | 78 | | | | |
| 3: | 6 | | | 284 | | | | 17 | | | 10 | 287 | 18 | | | | |
| 4: | | | | 130 | | | | 1 | | | | 133 | 1 | | | | |
| 5: | | | | 46 | | | | 1 | | | | 46 | 1 | | | | |
| 6: | | | | 9 | | | | | | | | 10 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 540 | 65 | | 3038 | | | 18 | 569 | 5 | | 605 | 3056 | 574 | | 179 | 133 | 98 |
| % | 12.75 | 1.53 | | 71.74 | | | 0.43 | 13.44 | 0.12 | | 14.29 | 72.16 | 13.55 | | 4.23 | 3.14 | 2.31 |

4235

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 1427 | | | 1396 | | | | | | | 1427 | 1395 | | | | | |
| 1: | 103 | | | 124 | | 1 | | | | | 103 | 125 | | | 15 | | 36 |
| 2: | | | | 9 | | | | | | | | 9 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 103 | | | 145 | | 1 | | | | | 103 | 146 | | | 15 | | 36 |
| % | 41.37 | | | 58.23 | | 0.40 | | | | | 41.37 | 58.63 | | | 6.02 | | 14.46 |

249

| Letter: G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 1222 | | | 1468 | | | | | | | 1169 | 1174 | | | | | |
| 1: | 290 | | | 62 | | 15 | | | | | 334 | 294 | | | 22 | | 49 |
| 2: | 17 | | | 46 | | | | | | | 26 | 54 | | | | | |
| 3: | 1 | | | 6 | | | | | | | 1 | 8 | | | | | |
| Tot | 327 | | | 62 | | 15 | | | | | 389 | 426 | | | 22 | | 49 |
| % | 40.12 | | | 7.61 | | 1.84 | | | | | 47.73 | 52.27 | | | 2.70 | | 6.01 |

815

| Letter: D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----------|------|----|-------|-------|------|-------|----|---|----|----|-------|-------|---|----|---|------|------|------|------|
| O: | 1170 | | 1392 | 1075 | 1528 | 1369 | | | | | 1055 | 952 | | | | | | | |
| 1: | 317 | | 136 | 389 | 2 | 150 | | | | | 411 | 469 | | | | 49 | 4 | 97 | |
| 2: | 42 | | 2 | 59 | | 11 | | | | | 59 | 94 | | | | | | | |
| 3: | 1 | | | 6 | | | | | | | 5 | 14 | | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 404 | | 140 | 529 | 2 | 172 | | | | | 544 | 703 | | | | 49 | 4 | 97 | 1247 |
| % 32.40 | | | 11.23 | 42.42 | 0.16 | 13.79 | | | | | 43.62 | 56.38 | | | | 3.93 | 0.32 | 7.78 | |

| Letter: | E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|-------|---|----|------|-------|---|----|----|-------|-------|-------|-----|------|------|------|
| 0: | 908 | 1497 | | 248 | | | 1514 | 1066 | | | | 890 | 247 | 1066 | | | | |
| 1: | 502 | 33 | | 482 | | | 16 | 453 | | | | 509 | 475 | 403 | | 158 | 74 | 166 |
| 2: | 108 | | | 418 | | | | 54 | | | | 116 | 424 | 54 | | | | |
| 3: | 11 | | | 227 | | | | 7 | | | | 13 | 225 | 7 | | | | |
| 4: | 1 | | | 112 | | | | | | | | 2 | 115 | | | | | |
| 5: | | | | 36 | | | | | | | | | 37 | | | | | |
| 6: | | | | 7 | | | | | | | | | 7 | | | | | |
| Tot | 755 | 33 | | 2669 | | | 16 | 532 | | | | 788 | 2685 | 532 | | 158 | 74 | 166 |
| % | 18.85 | 0.82 | | 66.64 | | | 0.40 | 13.28 | | | | 19.68 | 67.04 | 13.28 | | 3.95 | 1.85 | 4.14 |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|----|-----|----|----|------|------|------|----|------|-----|------|----|---|----|----|----|
| 0: | 1383 | 1472 | | 855 | | | 1504 | 1294 | 1519 | | 1327 | 840 | 1287 | | | | | |
| 1: | 141 | 55 | | 483 | | | 26 | 203 | 11 | | 192 | 491 | 206 | | | 55 | 46 | 24 |
| 2: | 6 | 3 | | 134 | | | | 31 | | | 11 | 138 | 35 | | | | | |
| 3: | | | | 45 | | | | 1 | | | | 47 | 1 | | | | | |
| 4: | | | | 8 | | | | 1 | | | | 9 | 1 | | | | | |

Sophocles OT FP

| | | | | | |
|-----|-------|------|-------|-------|------|
| 5: | 5 | | | | |
| Tot | 153 | 61 | 943 | 26 | 11 |
| % | 10.44 | 4.16 | 64.32 | 1.77 | 0.75 |
| | | | | 18.55 | |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|------|-------|----|-------|----|---|----|----|-------|-------|---|-------|------|---|------|
| Letter: Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
| 0: | 1388 | 1529 | 1518 | 1131 | | 1428 | | | | | 1377 | 1050 | | 1447 | | | |
| 1: | 137 | 1 | 12 | 359 | | 95 | | | | | 146 | 415 | | 77 | 23 | | 51 |
| 2: | 5 | | | 37 | | 7 | | | | | 7 | 59 | | 6 | | | |
| 3: | | | | 3 | | | | | | | | 6 | | | | | |
| Tot | 147 | 1 | 12 | 442 | | 109 | | | | | 160 | 551 | | 89 | 23 | | 51 |
| % | 20.68 | 0.14 | 1.69 | 62.17 | | 15.33 | | | | | 22.50 | 77.50 | | 12.52 | 3.23 | | 7.17 |

| | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|-----|------|------|------|
| Letter: I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
| 0: | 1470 | 1501 | | 301 | | 1508 | 1515 | 725 | | | 1442 | 292 | 725 | | | | |
| 1: | 58 | 28 | | 493 | | 21 | 15 | 526 | | | 84 | 488 | 526 | | 36 | 240 | 17 |
| 2: | 2 | 1 | | 410 | | 1 | | 217 | | | 4 | 412 | 217 | | | | |
| 3: | | | | 218 | | | | 55 | | | | 229 | 55 | | | | |
| 4: | | | | 76 | | | | 6 | | | | 75 | 6 | | | | |
| 5: | | | | 24 | | | | 1 | | | | 26 | 1 | | | | |
| 6: | | | | 5 | | | | | | | | 5 | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | |
| 9: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 62 | 30 | | 2444 | | 23 | 15 | 1154 | | | 92 | 2482 | 1154 | | 36 | 240 | 17 |
| % | 1.66 | 0.80 | | 65.56 | | 0.62 | 0.40 | 30.95 | | | 2.47 | 66.58 | 30.95 | | 0.97 | 6.44 | 0.46 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|------|------|----|------|----|----|------|-------|-------|------|-------|---|------|
| Letter: K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
| 0: | 1050 | | | 1051 | 1525 | 1509 | | 1434 | | | 1529 | 1050 | 1033 | 1433 | | | |
| 1: | 395 | | | 401 | 5 | 21 | | 96 | | | 1 | 395 | 412 | 97 | 135 | | 109 |
| 2: | 67 | | | 68 | | | | | | | 67 | 74 | | | | | |
| 3: | 18 | | | 10 | | | | | | | 18 | 11 | | | | | |
| Tot | 583 | | | 567 | 5 | 21 | | 96 | | | 1 | 583 | 593 | 97 | 135 | | 109 |
| % | 45.80 | | | 44.54 | 0.39 | 1.65 | | 7.54 | | | 0.08 | 45.80 | 46.58 | 7.62 | 10.60 | | 8.56 |

| Sophocles | OT | FP |
|-----------|-----|-----|
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 3 | 3 |
| 4 | 4 | 4 |
| 5 | 5 | 5 |
| 6 | 6 | 6 |
| 7 | 7 | 7 |
| 8 | 8 | 8 |
| 9 | 9 | 9 |
| 10 | 10 | 10 |
| 11 | 11 | 11 |
| 12 | 12 | 12 |
| 13 | 13 | 13 |
| 14 | 14 | 14 |
| 15 | 15 | 15 |
| 16 | 16 | 16 |
| 17 | 17 | 17 |
| 18 | 18 | 18 |
| 19 | 19 | 19 |
| 20 | 20 | 20 |
| 21 | 21 | 21 |
| 22 | 22 | 22 |
| 23 | 23 | 23 |
| 24 | 24 | 24 |
| 25 | 25 | 25 |
| 26 | 26 | 26 |
| 27 | 27 | 27 |
| 28 | 28 | 28 |
| 29 | 29 | 29 |
| 30 | 30 | 30 |
| 31 | 31 | 31 |
| 32 | 32 | 32 |
| 33 | 33 | 33 |
| 34 | 34 | 34 |
| 35 | 35 | 35 |
| 36 | 36 | 36 |
| 37 | 37 | 37 |
| 38 | 38 | 38 |
| 39 | 39 | 39 |
| 40 | 40 | 40 |
| 41 | 41 | 41 |
| 42 | 42 | 42 |
| 43 | 43 | 43 |
| 44 | 44 | 44 |
| 45 | 45 | 45 |
| 46 | 46 | 46 |
| 47 | 47 | 47 |
| 48 | 48 | 48 |
| 49 | 49 | 49 |
| 50 | 50 | 50 |
| 51 | 51 | 51 |
| 52 | 52 | 52 |
| 53 | 53 | 53 |
| 54 | 54 | 54 |
| 55 | 55 | 55 |
| 56 | 56 | 56 |
| 57 | 57 | 57 |
| 58 | 58 | 58 |
| 59 | 59 | 59 |
| 60 | 60 | 60 |
| 61 | 61 | 61 |
| 62 | 62 | 62 |
| 63 | 63 | 63 |
| 64 | 64 | 64 |
| 65 | 65 | 65 |
| 66 | 66 | 66 |
| 67 | 67 | 67 |
| 68 | 68 | 68 |
| 69 | 69 | 69 |
| 70 | 70 | 70 |
| 71 | 71 | 71 |
| 72 | 72 | 72 |
| 73 | 73 | 73 |
| 74 | 74 | 74 |
| 75 | 75 | 75 |
| 76 | 76 | 76 |
| 77 | 77 | 77 |
| 78 | 78 | 78 |
| 79 | 79 | 79 |
| 80 | 80 | 80 |
| 81 | 81 | 81 |
| 82 | 82 | 82 |
| 83 | 83 | 83 |
| 84 | 84 | 84 |
| 85 | 85 | 85 |
| 86 | 86 | 86 |
| 87 | 87 | 87 |
| 88 | 88 | 88 |
| 89 | 89 | 89 |
| 90 | 90 | 90 |
| 91 | 91 | 91 |
| 92 | 92 | 92 |
| 93 | 93 | 93 |
| 94 | 94 | 94 |
| 95 | 95 | 95 |
| 96 | 96 | 96 |
| 97 | 97 | 97 |
| 98 | 98 | 98 |
| 99 | 99 | 99 |
| 100 | 100 | 100 |

10 EP

24

| % 21.16 | 58.92 | 0.41 | 18.67 | 0.83 | 21.16 | 59.34 | 19.50 | 3.32 | 3.32 | 4.56 | | | | | | | | |
|-----------|-------|------|-------|------|-------|-------|-------|-------|------|------|------|------|------|-----|----|-----|----|----|
| Letter: O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 1211 | 1315 | 190 | 1439 | 1423 | 1512 | 1030 | 176 | 1405 | 355 | 117 | 8 | 376 | 339 | 12 | 173 | 79 | 25 |
| 1: | 268 | 198 | 359 | 87 | 4 | 80 | 406 | 1 | 173 | 1 | 79 | 25 | 5 | 2 | 2 | 2 | 2 | 2 |
| 2: | 44 | 16 | 389 | 16 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 3: | 6 | 1 | 326 | 165 | 72 | 23 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 4: | 1 | | 165 | 72 | 23 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 5: | | | 72 | 23 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 6: | | | 23 | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 7: | | | 4 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| 8: | | | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| Tot | 378 | 233 | 3317 | 95 | 115 | 18 | 611 | 3412 | 133 | 189 | 21 | 68 | 4156 | | | | | |
| % | 9.10 | 5.61 | 79.81 | 2.29 | 2.77 | 0.43 | 14.70 | 82.10 | 3.20 | 4.55 | 0.51 | 1.64 | | | | | | |

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 897 | | | 1055 | 1525 | 1504 | | | | | 897 | 1031 | | | | | |
| 1: | 513 | | | 388 | 5 | 26 | | | | | 513 | 408 | | | 146 | | 187 |
| 2: | 104 | | | 79 | | | | | | | 104 | 80 | | | | | |
| 3: | 15 | | | 6 | | | | | | | 15 | 9 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| 5: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 771 | | | 573 | 5 | 26 | | | | | 771 | 604 | | | 146 | | 187 |
| % | 56.07 | | | 41.67 | 0.36 | 1.89 | | | | | 56.07 | 43.93 | | | 10.62 | | 13.60 |

| Letter: R | | | | | | | | | | | | | | | | | |
|-----------|---|------|----|-------|----|------|----|-------|----|------|---|-------|---|-------|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 0: | | 1512 | | 597 | | 1492 | | 1215 | | 1512 | | 574 | | 1315 | | | |
| 1: | | 17 | | 602 | | 37 | | 250 | | 17 | | 616 | | 200 | 6 | 27 | 2 |
| 2: | | 1 | | 267 | | 1 | | 15 | | 1 | | 269 | | 15 | | | |
| 3: | | | | 54 | | | | | | | | 61 | | | | | |
| 4: | | | | 7 | | | | | | | | 7 | | | | | |
| 5: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | | 19 | | 1341 | | 39 | | 230 | | 19 | | 1380 | | 230 | 6 | 27 | 1629 |
| % | | 1.17 | | 82.32 | | 2.39 | | 14.12 | | 1.17 | | 84.71 | | 14.12 | 0.37 | 1.66 | 0.12 |

| Letter: S | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|----|-------|----|----|-------|-------|
| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M |
| O: | 1235 | 1500 | 726 | 1528 | 1501 | | 499 | | | 1210 | 710 |
| 1: | 259 | 30 | 535 | 2 | 28 | | 500 | | | 279 | 538 |
| 2: | 33 | | 228 | | 1 | | 338 | | | 38 | 238 |
| 3: | 3 | | 33 | | | | 144 | | | 3 | 36 |
| 4: | | | 5 | | | | 44 | | | | 5 |
| 5: | | | 3 | | | | 3 | | | | 3 |
| 6: | | | | | | | 1 | | | | 1 |
| 7: | | | | | | | 1 | | | | 1 |
| Tot | 334 | 30 | 1125 | 2 | 30 | | 1512 | | | 364 | 1157 |
| % | 10.02 | 0.90 | 33.75 | 0.06 | 0.90 | | 54.37 | | | 10.92 | 34.71 |
| | | | | | | | | | | 1.53 | 9.54 |
| | | | | | | | | | | 2.46 | 82 |

| Letter: T | | | | | | | | | | | |
|-----------|-------|------|-------|----|------|----|---|----|----|-------|-------|
| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M |
| O: | 693 | 1497 | 579 | | 1306 | | | | | 673 | 477 |
| 1: | 560 | 29 | 574 | | 200 | | | | | 569 | 587 |
| 2: | 225 | 4 | 291 | | 23 | | | | | 233 | 339 |
| 3: | 46 | | 76 | | 1 | | | | | 49 | 101 |
| 4: | 5 | | 8 | | | | | | | 4 | 23 |
| 5: | 1 | | 2 | | | | | | | 1 | 3 |
| 7: | | | | | | | | | | 1 | |
| Tot | 1173 | 37 | 1426 | | 249 | | | | | 1210 | 1675 |
| % | 40.66 | 1.28 | 49.43 | | 8.63 | | | | | 41.94 | 58.06 |
| | | | | | | | | | | 167 | 4 |
| | | | | | | | | | | 5.79 | 0.14 |
| | | | | | | | | | | 5.82 | 168 |

| Letter: U | | | | | | | | | | | |
|-----------|------|----|-------|----|------|------|-------|----|----|------|-------|
| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M |
| O: | 1479 | | 529 | | 1528 | 1511 | 1151 | | | 1479 | 524 |
| 1: | 50 | | 594 | | 2 | 19 | 259 | | | 50 | 588 |
| 2: | 1 | | 302 | | | | 68 | | | 1 | 309 |
| 3: | | | 85 | | | | 12 | | | | 88 |
| 4: | | | 16 | | | | 17 | | | | 17 |
| 5: | | | 4 | | | | 4 | | | | 4 |
| Tot | 52 | | 1537 | | 2 | 19 | 371 | | | 52 | 1558 |
| % | 2.50 | | 73.86 | | 0.10 | 0.91 | 22.63 | | | 2.50 | 74.87 |
| | | | | | | | | | | 0.82 | 3.41 |
| | | | | | | | | | | 9 | 0.43 |

Letter: F

Sophocles

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | OT | r | FP |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|------|------|------|-------|-----|
| O: | 1301 | | | 1323 | 1529 | 1517 | | | | | 1301 | 1312 | 1518 | | | | |
| 1: | 204 | | | 191 | 1 | 13 | | | | | 204 | 199 | 12 | | 40 | | 85 |
| 2: | 23 | | | 16 | | | | | | | 23 | 19 | | | | | |
| 3: | 2 | | | | | | | | | | 2 | | | | | | |
| Tot | 256 | | | 223 | 1 | 13 | | | | | 256 | 237 | 12 | | 40 | 85 | 493 |
| % | 51.93 | | | 45.23 | 0.20 | 2.64 | | | | | 51.93 | 48.07 | 2.43 | | 8.11 | 17.24 | |

Letter: C

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | OT | r | FP |
|-----|-------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|-------|-----|
| O: | 1407 | 1525 | | 1307 | | 1520 | | 1516 | | | 1404 | 1300 | 1516 | 1527 | | | |
| 1: | 119 | 5 | | 206 | | 10 | | 14 | | | 120 | 210 | 14 | 3 | 21 | | 41 |
| 2: | 4 | | | 16 | | | | | | | 6 | 19 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 127 | 5 | | 241 | | 10 | | 14 | | | 132 | 251 | 14 | 3 | 21 | 41 | 397 |
| % | 31.99 | 1.26 | | 60.71 | | 2.52 | | 3.53 | | | 33.25 | 63.22 | 3.53 | 0.76 | 5.29 | 10.33 | |

Letter: Y

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | OT | r | FP |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|----|
| O: | 1520 | | | 1470 | | 1529 | | | | | 1520 | 1469 | | | | | |
| 1: | 10 | | | 58 | | 1 | | | | | 10 | 59 | | | 5 | | 1 |
| 2: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 10 | | | 62 | | 1 | | | | | 10 | 63 | | | 5 | 1 | 73 |
| % | 13.70 | | | 84.93 | | 1.37 | | | | | 13.70 | 86.30 | | | 6.85 | 1.37 | |

Letter: W

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | OT | r | FP |
|-----|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 1459 | 1421 | | 849 | | | 1502 | 1241 | | | 1352 | 829 | 1241 | | | | |
| 1: | 71 | 103 | | 525 | | | 27 | 234 | | | 170 | 540 | 234 | | 70 | 109 | 15 |
| 2: | | 6 | | 127 | | | 1 | 46 | | | 8 | 129 | 46 | | | | |
| 3: | | | | 24 | | | | | | | | 26 | 9 | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 71 | 115 | | 872 | | | 29 | 653 | | | 186 | 901 | 353 | | 70 | 109 | 15 |
| % | 4.93 | 7.99 | | 60.56 | | | 2.01 | 24.51 | | | 12.92 | 62.57 | 24.51 | | 4.86 | 7.57 | 1.04 |

Group: Vowel

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | i r |
|------|------|------|-------|------|------|------|-------|------|----|-------|-------|-------|------|------|------|------|
| 381 | 1027 | | 32 | 1506 | 1328 | 162 | 1496 | | | 238 | 32 | 156 | | | | |
| 574 | 422 | | 2 | 23 | 187 | 339 | 34 | | | 490 | 2 | 340 | | 704 | 694 | 397 |
| 390 | 76 | | 7 | 1 | 14 | 418 | | | | 474 | 7 | 414 | | | | |
| 142 | 5 | | 9 | | 1 | 305 | | | | 225 | 8 | 303 | | | | |
| 36 | | | 17 | | | 169 | | | | 82 | 17 | 198 | | | | |
| 7 | | | 31 | | | 38 | | | | 19 | 29 | 89 | | | | |
| | | | 62 | | | 24 | | | | 2 | 57 | 25 | | | | |
| | | | 64 | | | 4 | | | | | 59 | 4 | | | | |
| | | | 158 | | | | | | | | 141 | 1 | | | | |
| | | | 244 | | | | | | | | 217 | | | | | |
| | | | 279 | | | | | | | | 291 | | | | | |
| | | | 296 | | | | | | | | 294 | | | | | |
| | | | 166 | | | | | | | | 195 | | | | | |
| | | | 95 | | | | | | | | 105 | | | | | |
| | | | 39 | | | | | | | | 41 | | | | | |
| | | | 19 | | | | | | | | 22 | | | | | |
| | | | 5 | | | | | | | | 6 | | | | | |
| | | | 4 | | | | | | | | 5 | | | | | |
| | | | | | | | | | | | 1 | | | | | |
| | | | | | | | | | | | 1 | | | | | |
| 1959 | 589 | | 14820 | | 25 | 218 | 3456 | 34 | | 2548 | 15063 | 3500 | | 704 | 694 | 397 |
| % | 9.28 | 2.79 | 70.20 | | 0.12 | 1.03 | 16.42 | 0.16 | | 12.07 | 71.35 | 16.58 | | 3.33 | 3.29 | 1.88 |

Tot 1959 589 14820 25 218 3456 34 2548 15063 3500 704 694 397 21111

% 9.28 2.79 70.20 0.12 1.03 16.42 0.16 12.07 71.35 16.58 3.33 3.29 1.88

Group: Guttural

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | i r |
|-----|----|------|-----|------|------|----|------|----|------|-----|-----|------|------|-----|---|-----|
| 825 | | 1468 | 805 | 1522 | 1494 | | 1434 | | 1529 | 797 | 787 | 1433 | | | | |
| 538 | | 62 | 519 | 8 | 36 | | 76 | | 1 | 536 | 520 | 97 | | 157 | | 158 |
| 134 | | | 168 | | | | | | | 161 | 180 | | | | | |
| 28 | | | 33 | | | | | | | 30 | 34 | | | | | |
| 5 | | | 4 | | | | | | | 6 | 8 | | | | | |
| | | | | | | | | | | | 1 | | | | | |

Tot 910 62 975 8 36 1 972 1019 97 157 158 2088

% 43.58 2.97 46.70 0.38 1.72 0.05 46.55 48.80 4.65 7.52 7.57

Group: Labial

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | i r |
|-----|----|----|-----|------|------|----|---|----|----|-----|-----|---|------|-----|---|-----|
| 838 | | | 962 | 1525 | 1503 | | | | | 838 | 939 | | | | | |
| 534 | | | 439 | 5 | 27 | | | | | 534 | 458 | | | 161 | | 223 |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|------|------|------|-------|-------|------|------|------|------|---|-------|------|
| 0: | 1078 | 1524 | 1518 | 830 | 1529 | 1408 | 1516 | 1516 | | 1065 | 762 | 1516 | 1433 | | | | |
| 1: | 381 | 6 | 12 | 527 | 1 | 112 | 14 | 14 | | 391 | 542 | 14 | 90 | 84 | | | 177 |
| 2: | 64 | | | 146 | | 10 | | | | 65 | 189 | | 7 | | | | |
| 3: | 7 | | | 21 | | | | | | 9 | 30 | | | | | | |
| 4: | | | | 6 | | | | | | | 6 | | | | | | |
| 5: | | | | | | | | | | | 1 | | | | | | |
| Tot | 530 | 6 | 12 | 906 | 1 | 132 | 14 | 14 | 548 | 1039 | 14 | 104 | 104 | 84 | | 177 | 1601 |
| % | 33.10 | 0.37 | 0.75 | 56.59 | 0.06 | 8.24 | 0.67 | 0.67 | 34.23 | 64.90 | 0.87 | 6.50 | 6.50 | 5.25 | | 11.06 | |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|------|-------|-------|------|-------|-------|-------|-------|------|------|------|------|
| 0: | 1161 | 1500 | 1500 | 600 | 1528 | 1494 | 485 | 485 | 1528 | 1136 | 585 | 585 | 484 | | | | |
| 1: | 319 | 30 | 30 | 556 | 2 | 35 | 500 | 500 | 2 | 339 | 553 | 553 | 500 | 72 | | 326 | 95 |
| 2: | 44 | | | 297 | | 1 | 333 | 333 | | 49 | 311 | 311 | 344 | | | | |
| 3: | 6 | | | 61 | | | 48 | 48 | | 6 | 63 | 63 | 147 | | | | |
| 4: | | | | 13 | | | | | | | 15 | 15 | 48 | | | | |
| 5: | | | | 2 | | | | | | | 2 | 2 | 5 | | | | |
| 6: | | | | 1 | | | | | | | 1 | 1 | 1 | | | | |
| 7: | | | | | | | | | | | | | | | | | |
| Tot | 425 | 30 | 30 | 1401 | 2 | 37 | 1857 | 1857 | 2 | 455 | 1440 | 1440 | 1859 | 72 | 326 | 95 | 3754 |
| % | 11.32 | 0.80 | 0.80 | 37.32 | 0.05 | 0.99 | 49.47 | 49.47 | 0.05 | 12.12 | 38.36 | 38.36 | 49.52 | 1.92 | 8.68 | 2.53 | |

Verses: 1171
Dict words: 7682
Phon words: 6636
Letters: 34732

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|------|----|-------|------|----|------|------|-------|-------|-------|---|---|---|------|------|------|------|
| O: | 810 | 1128 | | 110 | 1158 | | 1158 | 1167 | 777 | 109 | 819 | | | | | | | |
| 1: | 307 | 42 | | 293 | 13 | | 13 | 4 | 331 | 291 | 280 | | | | | 140 | 98 | 62 |
| 2: | 51 | 1 | | 388 | | | | | 58 | 386 | 56 | | | | | | | |
| 3: | 3 | | | 235 | | | | | 5 | 237 | 15 | | | | | | | |
| 4: | | | | 103 | | | | | 1 | 105 | 1 | | | | | | | |
| 5: | | | | 33 | | | | | | 34 | | | | | | | | |
| 6: | | | | 8 | | | | | | 8 | | | | | | | | |
| 8: | | | | 1 | | | | | | 1 | | | | | | | | |
| Tot | 418 | 44 | | 2407 | 13 | | 13 | 4 | 462 | 2420 | 441 | | | | | 140 | 98 | 62 |
| % | 12.58 | 1.32 | | 72.43 | 0.39 | | 0.39 | 0.12 | 13.90 | 72.83 | 13.27 | | | | | 4.21 | 2.95 | 1.87 |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 912 | | 1115 | 882 | 1169 | 1161 | | | | | 964 | 879 | | | | | | |
| 1: | 242 | | 56 | 241 | 2 | 10 | | | | | 282 | 237 | | | | 17 | | 39 |
| 2: | 16 | | | 42 | | | | | | | 24 | 47 | | | | | | |
| 3: | 1 | | | 6 | | | | | | | 1 | B | | | | | | |
| Tot | 277 | | 56 | 343 | 2 | 10 | | | | | 333 | 355 | | | | 17 | | 39 |
| % 40.26 | | | 8.14 | 49.85 | 0.29 | 1.45 | | | | | 48.40 | 51.60 | | | | 2.47 | | 5.67 |

| Letter: | D | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|-------|-------|------|-------|----|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 874 | 1053 | 801 | 1159 | 1029 | | | | | | 775 | 694 | | | | | | |
| 1: | 258 | 116 | 317 | 2 | 133 | | | | | | 340 | 386 | | | | 35 | 4 | 77 |
| 2: | 38 | 2 | 47 | | 9 | | | | | | 51 | 77 | | | | | | |
| 3: | 1 | | 6 | | | | | | | | 5 | 14 | | | | | | |
| Tot | 337 | 120 | 429 | 2 | 151 | | | | | | 457 | 582 | | | | 35 | 4 | 77 |
| % | 32.44 | 11.55 | 41.29 | 0.19 | 14.53 | | | | | | 43.98 | 56.02 | | | | 3.37 | 0.38 | 7.41 |

[illegible]

| Letter: Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1150 | | | 1113 | | 1166 | | | | | 1150 | 1108 | | | | | | |
| 1: | 21 | | | 57 | | 5 | | | | | 21 | 62 | | | | 4 | | 1 |
| 2: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 21 | | | 59 | | 5 | | | | | 21 | 64 | | | | 4 | | 1 |
| % 24.71 | | | | 69.41 | | 5.88 | | | | | 24.71 | 75.29 | | | | 4.71 | | 1.18 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|------|----|----|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| 0: | 1049 | 1118 | | | 601 | | | 1147 | 765 | 1160 | | 998 | 587 | 959 | | | | |
| 1: | 116 | 50 | | | 399 | | | 24 | 173 | 11 | | 162 | 406 | 176 | | 42 | 38 | 20 |
| 2: | 6 | 3 | | | 118 | | | | 30 | | | 11 | 123 | 34 | | | | |
| 3: | | | | | 41 | | | | 1 | | | | 42 | 1 | | | | |
| 4: | | | | | 7 | | | | 1 | | | | 8 | 1 | | | | |
| 5: | | | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 128 | 56 | | | 811 | | | 24 | 240 | 11 | | 184 | 835 | 251 | | 42 | 38 | 20 |
| % | 10.08 | 4.41 | | | 63.86 | | | 1.89 | 18.90 | 0.87 | | 14.49 | 65.75 | 19.76 | | 3.31 | 2.99 | 1.57 |

Letter: Q

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|----|-------|----|---|----|-------|-------|-------|---|-------|------|---|------|
| O: | 1066 | 1170 | 1160 | 845 | | 1084 | | | | 1056 | 1056 | 779 | | 1098 | 1 | | |
| 1: | 103 | 1 | 11 | 291 | | 81 | | | | 111 | 111 | 333 | | 68 | 13 | | 41 |
| 2: | 2 | | | 33 | | 6 | | | | 4 | 4 | 54 | | 5 | | | |
| 3: | | | | 2 | | | | | | | | 5 | | | | | |
| Tot | 107 | 1 | 11 | 303 | | 73 | | | | 117 | 117 | 430 | | 75 | 13 | | 41 |
| % | 18.61 | 0.17 | 1.91 | 63.13 | | 16.17 | | | | 20.70 | 20.70 | 79.30 | | 13.57 | 2.26 | | 7.13 |

Letter: I

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|------|------|-------|----|------|------|-------|-------|------|------|------|------|
| O: | 1132 | 1147 | | 192 | | 1151 | 1156 | 521 | | 1108 | 1108 | 184 | 521 | | | | |
| 1: | 37 | 23 | | 376 | | 19 | 15 | 421 | | 60 | 60 | 371 | 421 | | 24 | 190 | 9 |
| 2: | 2 | 1 | | 327 | | 1 | | 181 | | 3 | 3 | 328 | 181 | | | | |
| 3: | | | | 186 | | | | 42 | | | | 197 | 42 | | | | |
| 4: | | | | 68 | | | | 5 | | | | 67 | 5 | | | | |
| 5: | | | | 18 | | | | 1 | | | | 20 | 1 | | | | |
| 6: | | | | 3 | | | | | | | | 3 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 41 | 25 | | 1975 | | 21 | 15 | 934 | | 66 | 66 | 2011 | 934 | | 24 | 190 | 9 |
| % | 1.36 | 0.83 | | 65.59 | | 0.70 | 0.50 | 31.02 | | 2.19 | 2.19 | 66.79 | 31.02 | | 0.80 | 6.31 | 0.30 |

Letter: K

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|------|------|----|------|----|------|-------|-------|------|------|-------|---|------|
| O: | 764 | | | 792 | 1166 | 1150 | | 1082 | | 1170 | 764 | 774 | 1081 | | | | |
| 1: | 338 | | | 313 | 5 | 21 | | 89 | | 1 | 338 | 324 | 90 | | 113 | | 86 |
| 2: | 56 | | | 56 | | | | | | | 56 | 62 | | | | | |
| 3: | 13 | | | 10 | | | | | | | 13 | 11 | | | | | |
| Tot | 489 | | | 455 | 5 | 21 | | 89 | | 1 | 489 | 481 | 90 | | 113 | | 86 |
| % | 46.13 | | | 42.92 | 0.47 | 1.98 | | 8.40 | | 0.09 | 46.13 | 45.38 | 8.49 | | 10.66 | | 8.11 |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|------|----|----|-----|----|------|----|---|----|----|------|-----|---|------|----|---|----|
| O: | 1018 | | | 618 | | 1095 | | | | | 1018 | 616 | | | | | |
| 1: | 145 | | | 364 | | 75 | | | | | 145 | 320 | | | 32 | | 47 |

| | | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|------|--|
| 2: | 8 | 149 | 1 | 8 | 175 | | | | |
| 3: | | 34 | | | 46 | | | | |
| 4: | | 5 | | | 12 | | | | |
| 5: | | | | | 1 | | | | |
| 6: | | 1 | | | 1 | | | | |
| Tot | 161 | 790 | 77 | 161 | 867 | 32 | 47 | 1028 | |
| % | 15.66 | 76.85 | 7.49 | 15.66 | 84.34 | 3.11 | 4.57 | | |

| Letter: M | i | *i | i' | m | 'm | m' | *m | *f | 'f | I | M | F | a' * | 1 | r | ir | |
|-----------|-------|----|------|-------|------|------|----|----|----|-------|-------|---|------|------|---|------|------|
| 0: | 793 | | 1136 | 647 | 1170 | 1141 | | | | 765 | 624 | | | | | | |
| 1: | 314 | | 34 | 388 | 1 | 30 | | | | 335 | 405 | | | 62 | | 95 | |
| 2: | 57 | | 1 | 110 | | | | | | 63 | 114 | | | | | | |
| 3: | 4 | | | 21 | | | | | | 5 | 23 | | | | | | |
| 4: | 3 | | | 5 | | | | | | 3 | 5 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 452 | | 36 | 691 | 1 | 30 | | | | 488 | 722 | | | 62 | | 95 | 1210 |
| % | 37.36 | | 2.98 | 57.11 | 0.08 | 2.48 | | | | 40.33 | 59.67 | | | 5.12 | | 7.85 | |

| | | | | | | | | | | | | | | | |
|-----------|------|----|-------|----|------|----|----|----|------|------|-------|-------|---|------|-------|
| Letter: N | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1072 | | 422 | | 1133 | | | | 1170 | 1072 | 404 | 264 | | | |
| 1: | 95 | | 457 | | 37 | | | | 1 | 95 | 466 | 377 | | | |
| 2: | 4 | | 231 | | 1 | | | | | 4 | 231 | 299 | | 16 | 339 |
| 3: | | | 51 | | | | | | | | 57 | 170 | | | 20 |
| 4: | | | 8 | | | | | | | | 11 | 53 | | | |
| 5: | | | 2 | | | | | | | | 2 | 8 | | | |
| Tot | 103 | | 1114 | | 39 | | | | 1 | 103 | 1153 | 1737 | | 16 | 339 |
| % | 3.44 | | 37.22 | | 1.30 | | | | 0.03 | 3.44 | 38.52 | 58.04 | | 0.53 | 11.33 |
| | | | | | | | | | | | | | | | 0.67 |

| | | | | | | | | | | | | | | | |
|-----------|-------|----|-------|----|------|----|----|----|------|-------|-------|-------|---|------|------|
| Letter: X | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1126 | | 1056 | | 1170 | | | | 1169 | 1126 | 1055 | 1131 | | | |
| 1: | 44 | | 110 | | 1 | | | | 2 | 44 | 111 | 39 | | | |
| 2: | 1 | | 5 | | | | | | | 1 | 5 | 1 | | 7 | 8 |
| Tot | 46 | | 120 | | 1 | | | | 2 | 46 | 121 | 41 | | 7 | 8 |
| % | 22.12 | | 57.69 | | 0.48 | | | | 0.96 | 22.12 | 58.17 | 19.71 | | 3.37 | 3.85 |
| | | | | | | | | | | | | | | | 4.81 |

Letter: O

Boophies 10 TS

[illegible]

| Letter: P | i | *i | i' | m | 'm | m' | *m | φ | *φ | 'φ | I | M | F | a' | * | I | r | i r | |
|-----------|-----|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|------|
| 0: | 653 | | | 797 | 1168 | 1155 | | | | | 653 | 782 | | | | | | | |
| 1: | 421 | | | 311 | 3 | 16 | | | | | 421 | 324 | | | | 107 | | 141 | |
| 2: | 86 | | | 58 | | | | | | | 86 | 58 | | | | | | | |
| 3: | 11 | | | 4 | | | | | | | 11 | 6 | | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | |
| Tot | 626 | | | 444 | 3 | 16 | | | | | 626 | 463 | | | | 107 | | 141 | 1089 |
| % 57.48 | | | | 40.77 | 0.28 | 1.47 | | | | | 57.48 | 42.52 | | | | 9.83 | | 12.95 | |

| Letter: | R | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|---|---|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | | 1153 | | 427 | | 1134 | | 995 | | | 1153 | 404 | 995 | | | | |
| 1: | | | 17 | | 474 | | 36 | | 164 | | | 17 | 489 | 164 | | 6 | 19 | 2 |
| 2: | | | 1 | | 218 | | 1 | | 12 | | | 1 | 219 | 12 | | | | |
| 3: | | | | | 45 | | | | | | | | 52 | | | | | |
| 4: | | | | | 5 | | | | | | | | 5 | | | | | |
| 5: | | | | | 2 | | | | | | | | 2 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | | | 19 | | 1075 | | 38 | | 188 | | | 19 | 1113 | 188 | | 6 | 19 | 2 |
| % | | | 1.44 | | 81.44 | | 2.88 | | 14.24 | | | 1.44 | 84.32 | 14.24 | | 0.45 | 1.44 | 0.15 |

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-----|------|-----|------|------|-----|---|----|----|-----|-----|-----|-----|---|---|----|
| 0: | 923 | 1152 | 511 | 1169 | 1147 | 313 | | | | 907 | 497 | 313 | | | | |

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|-------|-------|------|------|------|
| 1: | 217 | 19 | 436 | 2 | 24 | 431 | 230 | 441 | 401 | 39 | 253 | 61 |
| 2: | 28 | | 190 | | | 257 | 31 | 196 | 287 | | | |
| 3: | 3 | | 28 | | | 159 | 3 | 31 | 129 | | | |
| 4: | | | 3 | | | 17 | | 3 | 37 | | | |
| 5: | | | 3 | | | 3 | | 3 | 3 | | | |
| 6: | | | | | | 1 | | | 1 | | | |
| Tot | 282 | 19 | 927 | 2 | 24 | 1531 | 301 | 953 | 1531 | 39 | 253 | 61 |
| % | 10.13 | 0.68 | 33.29 | 0.07 | 0.86 | 54.97 | 10.81 | 34.22 | 54.97 | 1.40 | 9.08 | 2.19 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|-----|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 474 | | 1147 | 407 | | 986 | | | | | 461 | 325 | | | | | |
| 1: | 452 | | 20 | 451 | | 165 | | | | | 456 | 459 | | | 128 | 2 | 137 |
| 2: | 199 | | 4 | 244 | | 19 | | | | | 205 | 283 | | | | | |
| 3: | 41 | | | 61 | | 1 | | | | | 44 | 82 | | | | | |
| 4: | 4 | | | 7 | | | | | | | 3 | 20 | | | | | |
| 5: | 1 | | | 1 | | | | | | | 1 | 2 | | | | | |
| 7: | | | | | | | | | | | 1 | | | | | | |
| Tot | 994 | 28 | 1155 | | | 206 | | | | | 1022 | 1361 | | | 128 | 2 | 137 |
| % | 41.71 | 1.17 | 48.47 | | | 8.64 | | | | | 42.89 | 57.11 | | | 5.37 | 0.08 | 5.75 |

| | | | | | | | | | | | | | | | | | |
|-----------|---|------|-------|-----|------|------|-------|-----|----|----|------|-------|-------|------|------|------|------|
| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | | 1131 | | 343 | | 1169 | 1153 | 344 | | | 1131 | 338 | 844 | | | | |
| 1: | | 40 | | 470 | | 2 | 18 | 256 | | | 40 | 465 | 256 | | 13 | 58 | 7 |
| 2: | | | | 265 | | | | 59 | | | | 271 | 59 | | | | |
| 3: | | | | 73 | | | | 12 | | | | 76 | 12 | | | | |
| 4: | | | | 16 | | | | | | | | 17 | | | | | |
| 5: | | | | 4 | | | | | | | | 4 | | | | | |
| Tot | | 40 | 1303 | | 2 | 18 | 410 | | | | 40 | 1323 | 410 | | 13 | 58 | 7 |
| % | | 2.26 | 73.49 | | 0.11 | 1.02 | 23.12 | | | | 2.26 | 74.62 | 23.12 | | 0.73 | 3.27 | 0.39 |

| | | | | | | | | | | | | | | | | | |
|-----------|-----|----|----|------|------|------|----|---|----|----|-----|-----|---|------|----|----|-----|
| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 998 | | | 1005 | 1170 | 1160 | | | | | 998 | 995 | | | | | |
| 1: | 155 | | | 156 | 1 | 11 | | | | | 155 | 164 | | | 27 | | 60 |
| 2: | 17 | | | 10 | | | | | | | 17 | 12 | | | | | |
| 3: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 192 | | | 176 | 1 | 11 | | | | | 192 | 188 | | 10 | 27 | 60 | 380 |

| ST | 10 | Sophocles |
|----|----|-----------|
|----|----|-----------|

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|---|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 1 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' # | l | r | ir |
|-----------|------|------|----|-------|----|------|------|---|-------|-------|------|------|------|------|----|---|------|
| O: | 1070 | 1166 | | 979 | | 1162 | 1158 | | 1158 | 1067 | 973 | 1158 | 1168 | | | | |
| 1: | 98 | 5 | | 176 | | 9 | 13 | | 99 | 179 | 179 | 13 | 3 | | 18 | | 31 |
| 2: | 3 | | | 15 | | | | | 5 | | 18 | | | | | | |
| 3: | | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 104 | 5 | | 209 | | 9 | 13 | | 109 | 218 | 13 | 13 | 3 | | 18 | | 31 |
| % 30.59 | 1.47 | | | 61.47 | | 2.65 | 3.82 | | 32.06 | 64.12 | 3.82 | 0.88 | 5.29 | | | | 9.12 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 1162 | | | | 1120 | | 1170 | | | | | 1162 | 1119 | | | | | |
| 1: | 9 | | | | 49 | | 1 | | | | | 9 | 50 | | | 5 | | 1 |
| 2: | | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 9 | | | | 53 | | 1 | | | | | 9 | 54 | | | 5 | | 1 |
| % | 14.29 | | | | 84.13 | | 1.59 | | | | | 14.29 | 85.71 | | | 7.94 | | 1.59 |

| Letter: | W | i | *i | i' | m | 'm | m' | *m | $\frac{m}{m'}$ | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|------|----|-------|------|-------|----|----|----------------|----|-------|-------|-------|---|------|------|------|------|
| O: | 1118 | 1076 | | 612 | 1144 | 934 | | | | | 1024 | 593 | 934 | | | | | |
| 1: | 53 | 89 | | 425 | 26 | 187 | | | | | 140 | 439 | 187 | | | 53 | 82 | 12 |
| 2: | | 6 | | 110 | 1 | 41 | | | | | 7 | 112 | 41 | | | | | |
| 3: | | | | 19 | | 9 | | | | | | 21 | 9 | | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 53 | 101 | | 723 | 28 | 296 | | | | | 154 | 751 | 296 | | | 53 | 82 | 12 |
| % | 4.41 | 8.41 | | 60.20 | 2.33 | 24.65 | | | | | 12.82 | 62.53 | 24.65 | | | 4.41 | 6.83 | 1.00 |

| Group: Vowel | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------------|-----|-----|----|----|---|----|------|-----|-----|------|----|-----|---|-----|----|---|-----|-----|-----|
| 0: | 265 | 755 | | | | | 1149 | 990 | 78 | 1143 | | 144 | | 74 | | | | | |
| 1: | 438 | 343 | | 2 | | | 21 | 167 | 246 | 28 | | 369 | 2 | 246 | | | 531 | 546 | 295 |
| 2: | 314 | 68 | | 1 | | | 1 | 13 | 359 | | | 389 | 1 | 324 | | | | | |
| 3: | 117 | 5 | | | | | | 1 | 354 | | | 178 | | 254 | | | | | |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|------|-------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 352 | | 1032 | 261 | 1169 | 859 | | | | | 295 | 179 | | | | | | |
| 1: | 434 | | 130 | 423 | 2 | 273 | | | | | 442 | 363 | | | | 163 | 6 | 214 |
| 2: | 278 | | 9 | 328 | | 34 | | | | | 300 | 384 | | | | | | |
| 3: | 89 | | | 134 | | 4 | | | | | 108 | 179 | | | | | | |
| 4: | 16 | | | 22 | | 1 | | | | | 19 | 56 | | | | | | |
| 5: | 2 | | | 3 | | | | | | | 6 | 9 | | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | | |
| 7: | | | | | | | | | | | 1 | | | | | | | |
| Tot | 1331 | | 148 | 1584 | 2 | 357 | | | | | 1479 | 1943 | | | | 163 | 6 | 214 |
| % | 38.90 | | 4.32 | 46.29 | 0.06 | 10.43 | | | | | 43.22 | 56.78 | | | | 4.76 | 0.18 | 6.25 |

3422

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|------|------|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| O: | 620 | 1153 | 1136 | 27 | 1170 | 998 | | 216 | | 1170 | 586 | 23 | 216 | | | | | |
| 1: | 411 | 17 | 34 | 129 | 1 | 163 | | 368 | | 1 | 429 | 114 | 367 | | | 116 | 358 | 164 |
| 2: | 119 | 1 | 1 | 262 | | 9 | | 279 | | | 131 | 232 | 300 | | | | | |
| 3: | 17 | | | 298 | | 1 | | 209 | | | 20 | 289 | 209 | | | | | |
| 4: | 4 | | | 248 | | | | 15 | | | 5 | 278 | 65 | | | | | |
| 5: | | | | 145 | | | | 13 | | | | 151 | 13 | | | | | |
| 6: | | | | 37 | | | | 1 | | | | 56 | 1 | | | | | |
| 7: | | | | 18 | | | | | | | | 19 | | | | | | |
| 8: | | | | 6 | | | | | | | | 8 | | | | | | |
| 10: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 716 | 19 | 36 | 3670 | 1 | 184 | | 1924 | | 1 | 771 | 3855 | 1925 | | | 116 | 358 | 164 |
| % | 10.93 | 0.29 | 0.55 | 56.02 | 0.02 | 2.81 | | 29.37 | | 0.02 | 11.77 | 58.85 | 29.38 | | | 1.77 | 5.46 | 2.50 |

6551

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|------|------|-------|------|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| O: | 824 | 1165 | 1160 | 596 | 1170 | 1066 | | 1158 | | | 812 | 541 | 1158 | 1086 | | | | |
| 1: | 295 | 6 | 11 | 429 | 1 | 97 | | 13 | | | 304 | 436 | 13 | 79 | | 58 | | 132 |
| 2: | 48 | | | 125 | | 8 | | | | | 49 | 164 | | 6 | | | | |
| 3: | 4 | | | 15 | | | | | | | 6 | 23 | | | | | | |
| 4: | | | | 6 | | | | | | | | 6 | | | | | | |
| 5: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 403 | 6 | 11 | 748 | 1 | 113 | | 13 | | | 420 | 862 | 13 | 91 | | 58 | | 132 |
| % | 31.12 | 0.46 | 0.85 | 57.76 | 0.08 | 8.73 | | 1.00 | | | 32.43 | 66.56 | 1.00 | 7.03 | | 4.48 | | 10.19 |

1295

Group: Sibillant

| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-------|------|------|-------|------|-------|-------|-------|-----|-----|------|------|------|------|
| 0: 861 | 1152 | 404 | 1169 | 1140 | 302 | 1169 | 1169 | 845 | 391 | 391 | 301 | | | | |
| 1: 268 | 19 | 456 | 2 | 31 | 400 | 2 | 2 | 281 | 455 | 400 | 400 | | 55 | 261 | 73 |
| 2: 36 | | 247 | | | 231 | | | 39 | 257 | 292 | 292 | | | | |
| 3: 6 | | 51 | | | 231 | | | 6 | 53 | 131 | 131 | | | | |
| 4: | | 10 | | | 231 | | | | 12 | 41 | 41 | | | | |
| 5: | | 2 | | | 5 | | | | 2 | 5 | 5 | | | | |
| 6: | | 1 | | | 1 | | | | 1 | 1 | 1 | | | | |
| Tot 358 | 19 | 1159 | 2 | 31 | 1570 | 2 | 377 | 1192 | 1572 | | | | 55 | 261 | 73 |
| % 11.40 | 0.60 | 36.90 | 0.06 | 0.99 | 49.98 | 0.06 | 12.00 | 37.95 | 50.05 | | | | 1.75 | 8.31 | 2.32 |

3141

Letter A: 63 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 1 7 OI | 222 OI | 1 297 CO | 1 458 TE | 1i 751 OI | 842 OI | 1040 AG | 1269 EX | 1i 1400 OI |
| 1 82 IE | 1 228 OI | i 314 OI | 1i 578 OI | 1 769 IO | 844 OI | 1 1114 OI | 1 1270 EX | i 1406 OI |
| 1i 96 KR | 1i 229 OI | 1 333 TE | 1 593 KR | 1 789 OI | i 914 IO | i 1118 CO | 1284 EX | 1 1408 OI |
| 1 132 OI | 230 OI | 1 394 OI | 1i 617 CO | 1 792 OI | 1i 929 AG | i 1170 OI | 1289 EX | 1 1409 OI |
| 1 138 OI | 259 OI | i 416 TE | 1 627 ## | 1 803 OI | 937 AG | 1179 GE | 1 1381 OI | 1i 1433 OI |
| 1 216 OI | 270 OI | 1i 431 OI | 1 704 IO | 1 823 OI | i 998 OI | 1 1237 EX | 1382 OI | 1444 OI |
| 1 218 OI | 1 287 OI | 446 OI | 719 IO | 1i 828 OI | 1032 AG | 1250 EX | 1388 OI | i 1506 OI |

Letter B: 0 verses

Letter G: 25 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 80 OI | 361 OI | 579 KR | 642 OI | 930 AG | 1015 OI | 1256 EX | 1425 KR | 1469 OI |
| 105 OI | 376 TE | 626 ## | 700 OI | 931 IO | 1078 OI | 1277 EX | 1430 KR | |
| 357 OI | 571 KR | 635 IO | 845 OI | 994 OI | 1117 CO | 1403 OI | 1448 OI | |

Letter D: 56 verses

| | | | | | | | |
|-----------|----------|-----------|----------|-----------|-----------|------------|-----------|
| i 29 IE | 293 OI | 545 OI | 717 IO | 1 818 OI | 1014 AG | i 1171 GE | 1267 EX |
| i 66 OI | 294 CO | 1 552 OI | 734 IO | 830 OI | i 1025 OI | 1i 1179 GE | 1283 EX |
| 77 OI | i 318 TE | i 584 KR | 1 748 OI | i 937 AG | 1038 AG | i 1224 EX | 1287 EX |
| 1i 126 KR | 389 OI | 607 KR | i 775 OI | 1 938 IO | i 1056 IO | i 1249 EX | 1 1294 EX |
| 246 OI | 399 OI | 614 KR | i 783 OI | i 951 OI | i 1135 AG | 1258 EX | 1 1295 EX |
| 1 278 CO | 1 406 CO | 1 640 KR | i 790 OI | i 968 OI | 1149 GE | 1 1260 EX | i 1402 OI |
| i 282 CO | 531 CO | 1i 645 KR | 813 OI | i 1008 AG | 1161 GE | 1261 EX | 1505 OI |

Letter E: 116 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|----------|------------|-----------|-----------|
| 1i 13 OI | i 121 OI | 1 288 OI | 440 TE | 1i 587 KR | 1 768 OI | 969 OI | 1 1137 AG | i 1376 OI |
| 28 IE | 1i 125 OI | 1i 308 OI | i 451 TE | 1i 591 KR | 1 796 OI | i 970 OI | i 1143 AG | 1380 OI |
| 1i 57 IE | i 127 KR | 1 314 OI | 1i 461 TE | 611 KR | i 812 OI | 975 IO | i 1146 GE | 1 1392 OI |
| 61 OI | i 145 OI | 337 TE | 515 KR | 616 CO | i 821 OI | i 996 OI | i 1160 OI | 1 1393 OI |
| i 62 OI | 1 230 OI | 1 383 OI | 517 KR | 635 IO | i 835 CO | 997 OI | 1 1163 GE | 1416 CO |
| 80 OI | i 243 OI | 1 390 OI | 521 KR | i 702 IO | i 842 OI | 1i 1003 AG | i 1172 GE | 1431 KR |
| i 88 KR | 1 247 OI | 397 OI | 1 555 OI | i 705 OI | i 843 OI | 1006 AG | i 1180 GE | 1432 OI |
| 1i 92 KR | 1 249 OI | 1 403 OI | 557 KR | 706 OI | 847 OI | 1008 AG | i 1225 EX | 1 1438 KR |

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|------------|------------|------------|
| 1 105 OI | 1 250 OI | 1 408 TE | i 559 KR | 1 719 IO | 854 IO | 1017 OI | i 1239 EX | 1i 1474 OI |
| 114 KR | i 256 OI | 415 TE | 1 564 OI | 744 OI | i 941 IO | 1 1026 AG | 1255 EX | 1476 KR |
| i 117 OI | 1 259 OI | 423 TE | i 566 OI | i 748 OI | i 942 AG | 1i 1028 AG | 1264 EX | 1485 OI |
| 119 KR | 275 OI | 432 TE | i 577 KR | i 750 OI | i 962 OI | i 1036 AG | 1290 EX | 1i 1499 OI |
| 120 OI | i 276 CO | i 434 OI | 583 KR | 1 760 IO | 967 OI | 1 1049 OI | 1i 1374 OI | |

Letter Z: 0 verses

Letter H: 11 verses

| | | | | | |
|-------|--------|---------|---------|-----------|---------|
| 15 IE | 103 CR | 993 AG | 1053 CO | i 1168 OI | 1368 CO |
| 68 OI | 641 KR | 1000 AG | 1127 GE | 1173 ## | |

Letter Q: 4 verses

| | | | |
|--------|--------|--------|---------|
| 136 OI | 239 OI | 542 OI | 1143 AG |
|--------|--------|--------|---------|

Letter I: 3 verses

| | | |
|----------|-----------|-----------|
| 1 143 OI | 1 1071 IO | 1 1182 OI |
|----------|-----------|-----------|

Letter K: 69 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 8 OI | 237 OI | 334 OI | 444 TE | 600 KR | 785 OI | 948 IO | 1262 EX | 1398 OI |
| 23 IE | 248 OI | 368 OI | 458 TE | 606 KR | 790 OI | 952 IO | 1281 EX | 1417 CO |
| 29 IE | 261 OI | 380 OI | 459 TE | 615 KR | 794 OI | 968 OI | 1287 EX | 1446 OI |
| 40 IE | 263 OI | 401 OI | 460 TE | 627 ## | 802 OI | 986 OI | 1294 EX | 1467 OI |
| 55 IE | 290 CO | 409 TE | 522 KR | 636 IO | 809 OI | 1134 AG | 1389 OI | 1473 OI |
| 63 OI | 305 OI | 413 TE | 544 KR | 637 IO | 826 OI | 1229 EX | 1394 OI | |
| 64 OI | 315 OI | 417 TE | 582 OI | 718 IO | 855 IO | 1253 EX | 1396 OI | |
| 218 OI | 331 OI | 426 TE | 595 KR | 758 IO | 923 IO | 1257 EX | 1397 OI | |

Letter L: 8 verses

| | | | | | | | |
|--------|--------|--------|--------|--------|--------|-----------|---------|
| 224 OI | 359 OI | 461 TE | 526 KR | 755 OI | 917 IO | 1 1066 IO | 1140 AG |
|--------|--------|--------|--------|--------|--------|-----------|---------|

Letter M: 71 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|--------|-----------|-----------|---------|
| 16 IE | 311 OI | 518 KR | 647 IO | 788 OI | 975 IO | 1005 AG | 1 1232 CO | 1455 OI |
| 49 IE | 352 TE | 521 KR | 705 OI | 791 OI | 976 OI | 1011 OI | 1278 EX | 1456 OI |
| 66 OI | 359 OI | 548 OI | 747 OI | 817 OI | 980 IO | i 1012 AG | 1289 EX | 1458 OI |

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|-----------|---------|
| 238 OI | 374 OI | 561 KR | 749 IO | 824 OI | 987 OI | 1057 IO | 1370 OI | 1459 OI |
| 239 OI | 387 OI | 606 KR | 769 IO | 825 OI | 990 OI | 1064 IO | i 1391 OI | 1460 OI |
| 283 OI | 437 OI | 608 KR | 775 OI | 830 OI | 994 OI | 1083 OI | 1401 OI | 1466 OI |
| 294 CO | 443 OI | 630 KR | 776 OI | 836 OI | 995 OI | 1153 GE | 1428 KR | 1503 OI |
| 302 OI | 462 TE | 638 IO | 779 OI | 946 IO | 998 OI | 1165 GE | 1452 OI | |

Letter N: 4 verses

60 OI 516 KR 596 KR 633 CO

Letter X: 1 verse

813 OI

Letter O: 81 verses

| | | | | | | | | |
|-----------|----------|-----------|----------|----------|-----------|-----------|-----------|------------|
| 1 8 OI | 1 277 CO | 391 OI | 550 KR | 617 CO | 949 IO | 1 1146 GE | 1 1259 EX | 1 1378 OI |
| 16 IE | 1 322 OI | 1 397 OI | 552 OI | 1 618 OI | 976 OI | 1 1150 OI | 1 1265 EX | 1i 1385 OI |
| 56 IE | 1 324 TE | 1 414 TE | 562 OI | 1 624 KR | 1010 AG | 1 1181 GE | 1 1272 EX | 1 1415 OI |
| 1 61 OI | 332 TE | 1 422 TE | 1 565 KR | 625 OI | 1 1016 AG | 1 1184 OI | 1273 EX | 1 1422 KR |
| 112 OI | i 339 OI | 1 430 OI | 568 OI | 1 639 KR | 1 1018 AG | 1 1185 OI | 1 1274 EX | 1 1423 KR |
| 115 KR | 1 373 TE | 1 446 OI | 1 569 KR | 732 OI | 1 1038 AG | 1 1227 EX | 1 1285 EX | 1 1452 OI |
| 1i 116 OI | 375 OI | 447 TE | 587 KR | 1 756 IO | 1 1051 CO | 1 1232 CO | 1 1367 CO | 1 1463 OI |
| 124 OI | 1 382 OI | 528 KR | 1 589 KR | 853 IO | 1 1065 OI | 1238 EX | 1371 OI | 1i 1484 OI |
| 1 139 OI | 385 OI | 1i 530 CO | 1 609 KR | 1 862 IO | 1 1145 AG | 1 1241 EX | 1 1377 OI | 1 1501 OI |

Letter P: 97 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|
| 12 OI | 120 OI | 1i 328 TE | 1 554 KR | 1 750 OI | 1 841 IO | 1i 1029 OI | 1i 1240 EX | 1 1456 OI |
| 20 IE | 130 KR | i 331 OI | 1 567 KR | 761 IO | i 918 IO | 1037 OI | 1i 1261 EX | 1472 OI |
| i 41 IE | 223 OI | 343 TE | 596 KR | 1i 765 OI | 935 IO | i 1043 OI | 1282 EX | i 1477 KR |
| i 48 IE | 267 OI | 1 358 TE | 612 KR | 1 766 IO | 941 IO | i 1047 OI | i 1288 EX | 1480 OI |
| 1i 67 OI | 268 OI | 376 TE | i 629 ## | 774 OI | 1i 943 IO | 1i 1116 OI | 1 1372 OI | 1483 OI |
| i 74 OI | i 271 OI | 1i 400 OI | 646 IO | i 780 OI | 972 OI | 1 1125 GE | i 1394 OI | i 1496 OI |
| 1 83 IE | 1 289 OI | 403 OI | 1i 698 IO | i 787 OI | i 973 IO | i 1130 OI | 1 1406 OI | i 1503 OI |
| 93 OI | 291 OI | 455 TE | 713 IO | 805 OI | 1006 AG | 1164 OI | i 1410 OI | 1 1509 OI |
| i 94 OI | i 322 OI | i 459 TE | i 722 IO | 1 807 OI | 1 1009 OI | i 1165 GE | 1 1421 OI | 1 1512 OI |
| i 104 CR | 1i 325 TE | i 513 KR | i 732 OI | 1 835 CO | 1 1015 OI | i 1236 CO | 1 1434 OI | |
| 108 OI | 1 327 OI | i 516 KR | 1 746 IO | 1i 838 IO | 1 1017 OI | 1237 EX | 1i 1439 KR | |

Letter R: 1 verse

312 OI

Letter S: 34 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|----------|---------|---------|
| 17 IE | 303 OI | 358 TE | 379 TE | 425 TE | 637 IO | 710 IO | 1030 AG | 1461 OI |
| 64 OI | 320 TE | 366 TE | 390 OI | 434 OI | 643 OI | 736 IO | 1077 OI | 1486 OI |
| 130 KR | 324 TE | 370 OI | 401 OI | 546 OI | 700 OI | 957 OI | 1113 OI | |
| 286 CO | 341 TE | 372 TE | 417 TE | 604 KR | 707 IO | i 961 AG | 1122 OI | |

Letter T: 254 verses

| | | | | | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|-----------|---------|
| 1 OI | 237 OI | 337 TE | 527 CO | 1 736 IO | 928 CO | 1056 IO | i 1164 OI | 1423 KR |
| 2 OI | 242 OI | 339 OI | 529 KR | 739 IO | 934 AG | 1 1059 OI | 1167 QE | 1430 KR |
| 10 OI | 244 OI | 349 OI | i 533 OI | 741 OI | 935 IO | 1060 IO | 1175 ## | 1435 KR |
| 26 IE | 245 OI | 352 TE | 534 OI | 754 OI | 936 AG | 1067 OI | 1176 ## | 1436 OI |
| 42 IE | 246 OI | 355 OI | 535 OI | 755 OI | 945 IO | 1069 OI | i 1177 OI | 1438 KR |
| 44 IE | 252 OI | 356 TE | 537 OI | 757 OI | 947 IO | 1075 CO | 1184 OI | 1441 OI |
| 52 IE | 253 OI | 357 OI | 538 OI | 1 759 IO | 949 IO | 1079 OI | 1223 EX | 1445 KR |
| 72 OI | 263 OI | i 369 TE | 541 OI | 766 IO | 951 OI | 1080 OI | 1228 EX | 1447 OI |
| 74 OI | 264 OI | 371 OI | 549 KR | 773 OI | 952 IO | i 1113 OI | 1229 EX | 1448 OI |
| 78 IE | 266 OI | 373 TE | 550 KR | 776 OI | 953 IO | 1114 OI | 1234 EX | 1453 OI |
| 80 OI | 267 OI | 378 OI | 553 KR | 784 OI | 954 OI | 1116 OI | 1237 EX | 1462 OI |
| 86 OI | 268 OI | 380 OI | 556 OI | 794 OI | 955 IO | 1120 ## | 1247 EX | 1464 OI |
| 87 KR | 269 OI | 389 OI | 562 OI | 797 OI | 964 OI | i 1125 GE | 1250 EX | 1477 KR |
| 94 OI | 272 OI | 392 OI | 564 OI | 1 798 OI | 965 OI | 1128 OI | 1257 EX | 1478 OI |
| 98 KR | 274 OI | 393 OI | 568 OI | 1 799 OI | 969 OI | 1130 OI | 1267 EX | 1481 OI |
| 99 OI | 278 CO | 404 CO | 577 KR | 800 OI | 977 IO | 1134 AG | 1275 EX | 1487 OI |
| 102 OI | 282 CO | 406 CO | 1 584 KR | 806 OI | 995 OI | 1136 AG | 1286 CO | 1493 OI |
| 104 CR | 283 OI | 408 TE | 588 KR | 1 811 OI | 999 OI | 1138 AG | 1288 EX | 1494 OI |
| 107 KR | 285 CO | 417 TE | 598 KR | 813 OI | i 1002 AG | i 1139 AG | 1380 OI | 1496 OI |
| 110 KR | 291 OI | 425 TE | 601 KR | 1 814 OI | 1013 OI | 1140 AG | 1382 OI | 1497 OI |
| 125 OI | 295 CO | i 426 TE | 603 KR | 815 OI | 1018 AG | 1142 AG | 1388 OI | 1500 OI |
| 134 OI | 300 OI | 429 OI | 605 KR | 828 OI | 1027 OI | 1144 GE | 1389 OI | 1507 OI |
| 136 OI | 301 OI | 449 TE | 607 KR | 836 OI | 1 1030 AG | 1145 AG | 1390 OI | |
| 140 OI | 307 OI | 454 TE | 618 OI | 837 OI | 1033 OI | i 1147 OI | 1391 OI | |
| 219 OI | 313 OI | 460 TE | 620 OI | 847 OI | 1036 AG | 1148 OI | 1399 OI | |
| 231 OI | i 320 TE | 514 KR | i 634 IO | 851 IO | 1042 AG | 1154 OI | 1400 OI | |
| 234 OI | 323 OI | 520 KR | i 637 IO | 860 OI | 1043 OI | 1155 GE | 1417 CO | |
| 235 OI | 329 TE | 523 CO | 643 OI | 916 IO | 1044 AG | 1156 OI | 1419 OI | |
| 236 OI | 332 TE | 525 KR | 735 OI | 925 AG | 1047 OI | 1158 OI | 1420 OI | |

[illegible]

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|----|----|-----|----|----|-----|----|----|-----|----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|----|------|----|
| 1 | 113 | OI | i | 306 | OI | 1 | 430 | OI | 1i | 601 | KR | 785 | OI | 967 | OI | 1 | 1135 | AG | 1 | 1373 | OI | 1 | 1503 | OI | | |
| 114 | KR | | | 307 | OI | 1i | 431 | OI | 1 | 602 | KR | i | 788 | OI | 1 | 969 | OI | 1i | 1136 | AG | 1i | 1374 | OI | i | 1506 | OI |
| i | 115 | KR | 1i | 308 | OI | 1 | 432 | TE | 1 | 609 | KR | 1 | 789 | OI | i | 970 | OI | 1 | 1137 | AG | 1i | 1375 | OI | 1 | 1508 | OI |
| 1i | 116 | OI | i | 309 | OI | 1 | 434 | OI | 1 | 611 | KR | 1 | 792 | OI | 1 | 973 | IO | 1 | 1139 | AG | i | 1376 | OI | | 1509 | OI |
| i | 117 | OI | i | 311 | OI | 1 | 435 | TE | 1i | 613 | KR | 1 | 795 | OI | 1 | 974 | OI | | 1140 | AG | 1 | 1377 | OI | | 1511 | OI |
| 118 | KR | | 1i | 314 | OI | 1 | 439 | OI | | 615 | KR | 1 | 796 | OI | 1 | 975 | IO | | 1141 | GE | 1 | 1378 | OI | 1 | 1513 | OI |
| 1 | 119 | KR | | 316 | TE | 1i | 440 | TE | | 616 | CO | 797 | OI | 976 | OI | i | 1143 | AG | 1i | 1379 | OI | | | | | |
| 120 | OI | | 1 | 318 | TE | 1 | 442 | TE | 1i | 617 | CO | i | 798 | OI | 1 | 979 | IO | 1 | 1145 | AG | | 1380 | OI | | | |
| 1i | 121 | OI | i | 319 | OI | 1 | 446 | OI | 1 | 618 | OI | 1 | 803 | OI | 981 | IO | 1i | 1146 | GE | 1i | 1381 | OI | | | | |
| 122 | KR | | 1 | 320 | TE | 1 | 447 | TE | 1 | 622 | KR | 1i | 805 | OI | 984 | OI | 1i | 1150 | OI | 1 | 1382 | OI | | | | |
| i | 124 | OI | | 321 | TE | 1 | 448 | TE | 1 | 623 | OI | i | 807 | OI | 1 | 985 | OI | | 1151 | GE | 1i | 1385 | OI | | | |
| 1i | 125 | OI | 1 | 322 | OI | 1 | 449 | TE | 1 | 624 | KR | 1 | 810 | OI | 990 | OI | | 1152 | OI | 1i | 1386 | OI | | | | |
| 1i | 127 | KR | 1 | 324 | TE | i | 451 | TE | 1 | 625 | OI | i | 811 | OI | 991 | AG | 1 | 1154 | OI | i | 1387 | OI | | | | |
| 1 | 129 | OI | | 325 | TE | i | 455 | TE | 1i | 626 | ## | i | 812 | OI | 1i | 993 | AG | i | 1156 | OI | | 1388 | OI | | | |

Group Guttural: 172 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|----|----|----|-----|----|----|-----|----|----|-----|----|----|-----|----|---|-----|----|------|------|----|------|------|----|------|------|----|
| i | 8 | OI | | 139 | OI | 1 | 345 | OI | | 460 | TE | i | 636 | IO | i | 826 | OI | 1000 | AG | i | 1263 | EX | 1 | 1425 | KR | |
| 22 | IE | | i | 218 | OI | | 357 | OI | 1i | 522 | KR | | 637 | IO | 1 | 836 | OI | 1 | 1004 | OI | i | 1266 | EX | | 1430 | KR |
| i | 23 | IE | | 228 | OI | | 361 | OI | | 530 | CO | | 641 | KR | | 845 | OI | 1015 | OI | 1 | 1277 | EX | 1 | 1445 | KR | |
| 29 | IE | | | 237 | OI | i | 368 | OI | | 544 | KR | i | 642 | OI | 1 | 849 | IO | 1 | 1035 | OI | i | 1281 | EX | 1 | 1446 | OI |
| 30 | IE | | 1 | 248 | OI | | 376 | TE | | 546 | OI | | 700 | OI | 1 | 855 | IO | 1 | 1066 | IO | | 1287 | EX | | 1448 | OI |
| 35 | IE | | 1 | 254 | OI | | 380 | OI | | 563 | KR | | 714 | IO | 1 | 923 | IO | 1078 | OI | | 1292 | EX | 1 | 1455 | OI | |
| i | 40 | IE | | 260 | OI | 1 | 393 | OI | | 570 | OI | 1 | 715 | IO | 1 | 928 | CO | 1117 | CO | | 1294 | EX | i | 1467 | OI | |
| 52 | IE | | 1i | 261 | OI | 1 | 398 | OI | | 571 | KR | | 718 | IO | 1 | 930 | AG | 1 | 1132 | AG | 1 | 1368 | CO | | 1469 | OI |
| i | 53 | IE | | 263 | OI | 1 | 401 | OI | | 579 | KR | | 733 | IO | | 931 | IO | 1 | 1134 | AG | 1 | 1380 | OI | i | 1473 | OI |
| i | 54 | IE | | 277 | CO | i | 408 | TE | | 582 | OI | | 758 | IO | i | 934 | AG | 1 | 1168 | OI | i | 1383 | OI | 1 | 1486 | OI |
| i | 55 | IE | | 288 | OI | i | 409 | TE | | 586 | KR | i | 763 | IO | | 948 | IO | 1 | 1171 | GE | i | 1389 | OI | | 1496 | OI |
| 58 | OI | | 1 | 290 | CO | i | 411 | TE | | 595 | KR | 1 | 770 | IO | i | 950 | OI | 1 | 1172 | GE | i | 1390 | OI | i | 1500 | OI |
| 63 | OI | | | 305 | OI | i | 413 | TE | | 600 | KR | 1 | 771 | OI | i | 952 | IO | i | 1175 | ## | | 1394 | OI | | | |
| 64 | OI | | 1 | 309 | OI | | 416 | TE | | 606 | KR | 1i | 772 | OI | 1 | 963 | AG | 1 | 1180 | GE | 1 | 1396 | OI | | | |
| 1 | 70 | OI | | 315 | OI | 1 | 417 | TE | | 609 | KR | | 785 | OI | 1 | 968 | OI | 1i | 1229 | EX | | 1397 | OI | | | |
| 80 | OI | | | 317 | TE | | 426 | TE | | 615 | KR | 1 | 790 | OI | | 981 | IO | | 1239 | EX | | 1398 | OI | | | |
| i | 82 | IE | | 331 | OI | | 444 | TE | | 626 | ## | 1i | 794 | OI | | 986 | OI | i | 1253 | EX | i | 1403 | OI | | | |
| i | 84 | OI | | 334 | OI | 1i | 445 | OI | | 627 | ## | | 800 | OI | 1 | 987 | OI | 1 | 1256 | EX | i | 1409 | OI | | | |
| 87 | KR | | | 341 | TE | | 458 | TE | | 629 | ## | | 802 | OI | | 989 | AG | 1 | 1257 | EX | i | 1414 | OI | | | |
| 105 | OI | | | 342 | OI | 1 | 459 | TE | | 635 | IO | 1i | 809 | OI | | 994 | OI | | 1262 | EX | 1 | 1417 | CO | | | |

Group Labial: 130 verses

| | | | | | | | | |
|----------|-----------|-----------|----------|-----------|------------|------------|------------|-----------|
| 12 OI | 130 KR | 1 358 TE | 1 567 KR | 1i 765 OI | 1i 943 IO | 1 1111 OI | i 1288 EX | 1472 OI |
| 1i 17 IE | i 142 OI | i 375 OI | 596 KR | 1 766 IO | 972 OI | 1i 1116 OI | i 1371 OI | i 1477 KR |
| 20 IE | 223 OI | 376 TE | 612 KR | 774 OI | i 973 IO | i 1121 OI | 1 1372 OI | 1480 OI |
| i 33 IE | 267 OI | 381 OI | i 619 OI | i 780 OI | 1i 981 IO | i 1124 OI | 1 1376 OI | 1483 OI |
| i 41 IE | 268 OI | 400 OI | i 629 ## | i 787 OI | 1 983 IO | 1 1125 OE | i 1394 OI | i 1487 OI |
| i 46 IE | i 271 OI | 403 OI | 646 IO | 805 OI | 1006 AG | i 1130 OI | 1 1406 OI | 1488 OI |
| i 48 IE | 1 289 OI | 1 420 TE | 698 IO | 1 807 OI | 1 1009 OI | 1164 OI | i 1410 OI | i 1496 OI |
| 1i 67 OI | 291 OI | 1i 427 TE | 713 IO | 1 832 OI | 1 1015 OI | i 1165 OE | i 1415 OI | i 1503 OI |
| i 74 OI | 1 302 OI | 1i 437 OI | 717 IO | 1 835 CO | 1 1017 OI | 1 1233 CO | 1417 CO | 1 1509 OI |
| 1 83 IE | i 322 OI | 455 TE | i 722 IO | 837 OI | 1i 1029 OI | i 1236 CO | 1 1421 OI | 1 1512 OI |
| 93 OI | 1i 325 TE | i 459 TE | i 732 OI | 1i 838 IO | 1037 OI | 1237 EX | 1425 KR | |
| i 94 OI | 1 327 OI | i 513 KR | i 738 OI | 1 841 IO | i 1043 OI | 1i 1240 EX | 1 1434 OI | |
| i 104 CR | 1i 328 TE | i 516 KR | 1 746 IO | i 918 IO | i 1047 OI | 1i 1261 EX | 1i 1439 KR | |
| 108 OI | i 331 OI | i 518 KR | 1 750 OI | 935 IO | i 1060 IO | 1276 EX | i 1456 OI | |
| 120 OI | 343 TE | 1 554 KR | 761 IO | 941 IO | 1073 CO | 1282 EX | i 1461 OI | |

Group Dental: 434 verses

| | | | | | | | | |
|---------|-----------|----------|-----------|----------|-----------|------------|------------|------------|
| i 1 OI | 1 231 OI | i 356 TE | i 538 OI | 740 OI | i 936 AG | 1047 OI | 1 1167 OE | 1 1399 OI |
| 1 2 OI | 233 OI | i 357 OI | i 541 OI | 1 741 OI | i 937 AG | 1i 1056 IO | 1168 OI | 1400 OI |
| 5 OI | 1i 234 OI | 363 OI | 545 OI | 743 IO | 1i 938 IO | 1059 OI | 1169 OE | i 1402 OI |
| i 6 OI | 235 OI | 364 TE | 549 KR | 1 748 OI | 1 941 IO | 1060 IO | i 1171 OE | 1414 OI |
| 10 OI | 1 236 OI | 369 TE | 550 KR | 754 OI | 942 AG | i 1064 IO | 1 1175 ## | 1417 CO |
| 19 IE | 1 237 OI | 370 OI | 1 552 OI | 755 OI | i 945 IO | 1 1067 OI | 1176 ## | i 1419 OI |
| i 20 IE | 1 242 OI | 371 OI | i 553 KR | 757 OI | i 947 IO | 1069 OI | 1177 OI | 1 1420 OI |
| i 26 IE | i 244 OI | 372 TE | 1i 556 OI | i 759 IO | i 949 IO | 1 1070 OI | 1i 1179 OE | 1423 KR |
| i 29 IE | 1 245 OI | 373 TE | 558 OI | 1 764 IO | 1i 951 OI | 1071 IO | i 1184 OI | 1427 KR |
| 33 IE | i 246 OI | 378 OI | 1i 562 OI | 765 OI | 952 IO | 1075 CO | i 1223 EX | 1 1430 KR |
| 34 IE | i 252 OI | 380 OI | 564 OI | i 766 IO | 1 953 IO | i 1076 OI | i 1224 EX | i 1435 KR |
| 42 IE | i 253 OI | 1 388 OI | 568 OI | 770 IO | 954 OI | 1 1079 OI | 1i 1226 EX | i 1436 OI |
| 44 IE | i 258 OI | i 389 OI | 574 KR | i 773 OI | 955 IO | 1080 OI | 1228 EX | 1438 KR |
| 49 IE | 1 263 OI | 392 OI | 575 KR | i 775 OI | 958 AG | 1 1081 OI | 1229 EX | 1 1441 OI |
| i 52 IE | 264 OI | 393 OI | 1 577 KR | i 776 OI | 964 OI | 1 1082 OI | 1230 EX | i 1442 KR |
| i 66 OI | 266 OI | 399 OI | i 581 KR | 1 783 OI | 1 965 OI | 1 1084 OI | 1233 CO | i 1443 KR |
| i 71 OI | 1 267 OI | i 401 OI | 584 KR | 1 784 OI | 967 OI | i 1111 OI | 1234 EX | 1445 KR |
| 1 72 OI | 1i 268 OI | i 404 CO | 1i 588 KR | i 785 OI | i 968 OI | 1113 OI | 1236 CO | 1i 1447 OI |
| 74 OI | 269 OI | i 405 CO | 592 KR | 790 OI | 969 OI | 1114 OI | 1237 EX | 1448 OI |
| 76 OI | 1 272 OI | 1 406 CO | 1 598 KR | 793 OI | 1 971 OI | 1115 OI | 1247 EX | i 1449 OI |
| 77 OI | 273 OI | 408 TE | i 599 KR | 794 OI | 974 OI | 1116 OI | 1 1248 EX | i 1453 OI |
| i 78 IE | 1i 274 OI | 410 TE | 601 KR | i 797 OI | i 976 OI | 1120 ## | i 1249 EX | 1457 OI |
| i 80 OI | 1 278 CO | 412 TE | 602 KR | 798 OI | 1i 977 IO | i 1123 OE | i 1250 EX | 1459 OI |
| 1 86 OI | 1i 282 CO | 417 TE | 603 KR | 799 OI | i 979 IO | 1125 OE | i 1256 EX | 1 1462 OI |

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| i 87 KR | 283 OI | 418 TE | 1 605 KR | i 800 OI | 980 IO | i 1127 GE | i 1257 EX | 1 1464 OI |
| i 89 OI | 285 CO | 420 TE | 607 KR | i 806 OI | i 985 OI | 1 1128 OI | i 1258 EX | 1472 OI |
| 1 94 OI | 1 291 OI | i 422 TE | 609 KR | 811 OI | 1 991 AG | 1 1129 GE | 1i 1260 EX | 1477 KR |
| i 98 KR | 293 OI | i 425 TE | 614 KR | 813 OI | i 995 OI | 1 1130 OI | 1261 EX | 1478 OI |
| 99 OI | 294 CO | 426 TE | 618 OI | 1 814 OI | 1 999 OI | i 1134 AG | 1263 EX | 1i 1479 OI |
| i 102 OI | 1i 295 CO | 429 OI | 619 OI | 1 815 OI | 1 1002 AG | i 1135 AG | i 1265 EX | i 1480 OI |
| 104 CR | 296 OI | i 435 TE | 620 OI | 1i 818 OI | i 1006 AG | 1136 AG | i 1267 EX | 1481 OI |
| 1i 107 KR | i 300 OI | 437 OI | 621 OI | 819 OI | i 1008 AG | 1138 AG | 1 1275 EX | 1487 OI |
| i 108 OI | 301 OI | i 442 TE | 1 622 KR | 821 OI | 1 1013 OI | 1139 AG | 1 1280 EX | 1i 1493 OI |
| 110 KR | 307 OI | 449 TE | 1 632 CO | 828 OI | i 1014 AG | 1140 AG | 1283 EX | 1 1494 OI |
| i 111 KR | i 313 OI | 1i 454 TE | 1 634 IO | 830 OI | 1015 OI | i 1142 AG | 1286 CO | 1 1496 OI |
| 125 OI | 315 OI | 457 TE | 637 IO | 834 CO | 1018 AG | 1 1144 GE | i 1287 EX | 1497 OI |
| 1i 126 KR | i 316 TE | i 460 TE | 1 640 KR | 836 OI | 1021 OI | 1145 AG | 1 1288 EX | 1 1500 OI |
| i 128 OI | i 318 TE | 514 KR | 643 OI | 1 837 OI | 1 1022 AG | 1147 OI | 1 1293 EX | i 1501 OI |
| i 134 OI | 1 319 OI | 520 KR | 1i 645 KR | 838 IO | i 1025 OI | 1i 1148 OI | 1i 1294 EX | 1505 OI |
| 136 OI | 320 TE | i 523 CO | 710 IO | 1 847 OI | i 1027 OI | 1 1149 GE | 1i 1295 EX | 1507 OI |
| 140 OI | 321 TE | 525 KR | 712 IO | 851 IO | 1030 AG | 1153 GE | i 1373 OI | 1511 OI |
| 149 IE | 1 323 OI | i 527 CO | 717 IO | i 860 OI | 1 1031 OI | 1154 OI | 1375 OI | 1512 OI |
| 216 OI | 1 329 TE | 529 KR | 1 722 IO | i 861 IO | 1033 OI | 1 1155 GE | 1377 OI | |
| 217 OI | i 332 TE | 531 CO | 1i 723 IO | 912 IO | 1036 AG | 1 1156 OI | i 1380 OI | |
| i 219 OI | i 337 TE | i 532 OI | 734 IO | i 916 IO | 1038 AG | i 1157 GE | 1382 OI | |
| 220 OI | 1 339 OI | 1 533 OI | 735 OI | 1 925 AG | 1 1041 OI | i 1158 OI | 1i 1388 OI | |
| i 222 OI | 349 OI | 534 OI | 736 IO | i 928 CO | 1 1042 AG | 1161 GE | 1389 OI | |
| i 225 OI | 1 352 TE | i 535 OI | 738 OI | 934 AG | 1043 OI | i 1163 GE | 1 1390 OI | |
| 230 OI | 1i 355 OI | 537 OI | 1 739 IO | 1i 935 IO | 1044 AG | 1 1164 OI | 1391 OI | |

verses

156

Group Liquid:

| | | | | | | | | |
|-----------|-----------|----------|-----------|----------|-----------|------------|------------|-----------|
| i 16 IE | 283 OI | 414 TE | 1 590 KR | 747 OI | i 841 IO | 1011 OI | 1 1232 CO | 1451 OI |
| 1 21 IE | i 294 CO | 419 TE | 1 596 KR | i 749 IO | 843 OI | i 1012 AG | 1234 EX | i 1452 OI |
| 31 IE | 302 OI | 437 OI | 1i 597 KR | i 753 IO | i 917 IO | i 1031 OI | i 1245 EX | i 1455 OI |
| 1 39 IE | 1i 307 OI | i 443 OI | i 605 KR | 755 OI | 944 AG | 1i 1055 OI | i 1247 EX | 1 1456 OI |
| 47 IE | 308 OI | 452 TE | 606 KR | 768 OI | 1i 946 IO | 1i 1057 IO | 1273 EX | 1458 OI |
| i 49 IE | 1 311 OI | 461 TE | 608 KR | i 769 IO | 948 IO | 1061 IO | 1278 EX | 1459 OI |
| 1 60 OI | 1 312 OI | 462 TE | i 630 KR | 1 775 OI | i 954 OI | 1064 IO | i 1289 EX | i 1460 OI |
| 66 OI | 1 313 OI | 516 KR | 633 CO | 776 OI | 1 975 IO | i 1066 IO | 1 1292 EX | 1466 OI |
| i 90 OI | 320 TE | 518 KR | i 638 IO | 1 779 OI | 976 OI | 1067 OI | 1293 EX | 1 1487 OI |
| 1i 122 KR | i 352 TE | 520 KR | 1 644 KR | i 784 OI | i 980 IO | 1 1083 OI | 1 1370 OI | 1503 OI |
| 1 123 KR | i 358 TE | 521 KR | 1 647 IO | 1 787 OI | 985 OI | 1 1140 AG | i 1391 OI | 1504 OI |
| 124 OI | i 359 OI | i 526 KR | 1 702 IO | 788 OI | 987 OI | 1 1141 GE | 1i 1395 OI | i 1512 OI |

| | | | | | | | |
|----------|-----------|-----------|----------|----------|-----------|------------|-----------|
| 219 OI | 1i 374 OI | 1 545 OI | 703 OI | 791 OI | 1i 990 OI | 1142 AG | i 1401 OI |
| i 224 OI | 1 386 OI | 547 KR | 1 705 OI | 817 OI | 1 994 OI | 1i 1153 GE | 1 1407 OI |
| 1 238 OI | i 387 OI | 548 OI | 1 707 IO | 824 OI | 995 OI | 1158 OI | 1418 CO |
| 1 239 OI | i 397 OI | 1 561 KR | i 728 IO | 1 825 OI | 1 998 OI | 1 1165 GE | 1 1428 KR |
| i 240 OI | 1 407 CO | 574 KR | 1 740 OI | 1 830 OI | 1004 OI | i 1176 ## | 1435 KR |
| i 247 OI | 1i 412 TE | 1i 575 KR | 1 742 IO | 836 OI | 1005 AG | 1 1231 EX | 1 1436 OI |

Group Aspirated: 55 verses

| | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|
| 1i 25 IE | 146 OI | 330 OI | 1 536 OI | 1 610 KR | 1 793 OI | 1001 OI | 1i 1418 CO |
| i 86 OI | 232 OI | i 343 TE | 1i 542 OI | 623 OI | 821 OI | i 1037 OI | 1 1437 OI |
| i 97 KR | i 239 OI | 1 362 TE | i 550 KR | i 633 CO | i 823 OI | 1143 AG | i 1445 KR |
| 100 KR | 1i 275 OI | i 366 TE | i 560 OI | 1 703 OI | i 854 IO | 1184 OI | i 1469 OI |
| 1i 118 KR | i 310 OI | i 382 OI | i 569 KR | 1i 725 IO | 1i 933 IO | 1229 EX | i 1472 OI |
| i 136 OI | 1 316 TE | 1 453 TE | i 582 OI | i 760 IO | 1 964 OI | i 1279 EX | 1i 1502 OI |
| i 140 OI | 326 OI | 1i 462 TE | i 590 KR | i 764 IO | i 991 AG | i 1411 OI | |

Group Sibillant: 45 verses

| | | | | | | | | |
|-----------|----------|-----------|----------|----------|----------|-----------|-----------|------------|
| 17 IE | i 320 TE | 366 TE | 401 OI | 1 546 OI | i 637 IO | 1 736 IO | 1 961 AG | 1i 1119 OI |
| 1i 64 OI | 324 TE | 370 OI | 410 TE | 1 553 KR | 643 OI | i 813 OI | 988 OI | i 1122 OI |
| i 130 KR | i 341 TE | 1i 372 TE | 417 TE | 572 OI | i 700 OI | 1i 927 CO | 1 1030 AG | 1 1461 OI |
| 1i 286 CO | 358 TE | i 379 TE | 425 TE | i 604 KR | 1 707 IO | 931 IO | 1077 OI | i 1486 OI |
| 303 OI | 362 TE | i 390 OI | 1 434 OI | 1 607 KR | i 710 IO | 957 OI | i 1113 OI | 1 1510 OI |

Verses: 1510
Dict words: 8700
Phon words: 7690
Letters: 40716

[illegible][illegible]

| Letter: | G | i | *i | i' | m | 'm | m' | *m | #f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|------|-------|------|------|----|----|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 1264 | | 1477 | 1121 | 1505 | 1502 | | | | | 1235 | 1114 | | | | | | |
| 1: | 228 | | 33 | 322 | 5 | 8 | | | | | 253 | 323 | | | | 18 | | 41 |
| 2: | 17 | | | 60 | | | | | | | 21 | 66 | | | | | | |
| 3: | 1 | | | 7 | | | | | | | 1 | 7 | | | | | | |
| Tot | 265 | | 33 | 463 | 5 | 8 | | | | | 298 | 476 | | | | 18 | | 41 |
| % | 34.24 | | 4.26 | 59.82 | 0.65 | 1.03 | | | | | 38.50 | 61.50 | | | | 2.33 | | 5.30 |

Letter: Q

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-------|---|-------|----|----|---|----|-------|-------|---|-------|------|------|------|------|
| 0: 1361 | 1493 | 1157 | | 1426 | | | | | 1346 | 1091 | | 1428 | | | | |
| 1: 146 | 17 | 309 | | 84 | | | | | 159 | 361 | | 82 | | 23 | 1 | 50 |
| 2: 3 | | 40 | | | | | | | 5 | 51 | | | | | | |
| 3: 4 | | 4 | | | | | | | | 6 | | | | | | |
| 4: 1 | | | | | | | | | | | | | | | | |
| Tot 152 | 17 | 401 | | 84 | | | | | 169 | 485 | | 82 | | 23 | 1 | 50 |
| % 23.24 | 2.60 | 61.31 | | 12.84 | | | | | 25.84 | 74.16 | | 12.54 | | 3.52 | 0.15 | 7.65 |

Letter: I

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-------|-----|------|------|-------|-----|----|------|-------|-------|-----|------|------|------|------|
| 0: 1474 | 1485 | | 303 | | 1491 | 1499 | 707 | | 1449 | 298 | | 707 | | | | |
| 1: 35 | 25 | | 514 | | 18 | 11 | 54 | | 60 | 509 | | 544 | | 15 | 252 | 14 |
| 2: 1 | | | 412 | | 1 | | 0 | | 1 | 411 | | 210 | | | | |
| 3: 184 | | | 184 | | | | 41 | | | 192 | | 41 | | | | |
| 4: 74 | | | 74 | | | | 7 | | | 77 | | 7 | | | | |
| 5: 16 | | | 16 | | | | 1 | | | 15 | | 1 | | | | |
| 6: 7 | | | 7 | | | | | | | 7 | | | | | | |
| 7: 1 | | | | | | | | | | | | | | | | |
| Tot 37 | 25 | 2308 | | 20 | 11 | 1120 | | | 62 | 2339 | 1120 | | | 15 | 252 | 14 |
| % 1.05 | 0.71 | 65.55 | | 0.57 | 0.31 | 31.81 | | | 1.76 | 66.43 | 31.81 | | | 0.43 | 7.16 | 0.40 |

Letter: K

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|----|----|-------|------|------|----|------|----|-------|-------|---|------|------|------|---|-------|
| 0: 1027 | | | 1008 | 1508 | 1498 | | 1422 | | 1027 | 997 | | 1422 | | | | |
| 1: 401 | | | 418 | 2 | 12 | | 85 | | 401 | 426 | | 85 | | 121 | | 136 |
| 2: 72 | | | 77 | | | | 3 | | 72 | 80 | | 3 | | | | |
| 3: 8 | | | 5 | | | | 5 | | 8 | 5 | | | | | | |
| 4: 2 | | | 2 | | | | | | 2 | 2 | | | | | | |
| Tot 577 | | | 595 | 2 | 12 | | 51 | | 577 | 609 | | 91 | | 121 | | 136 |
| % 45.18 | | | 46.59 | 0.16 | 0.94 | | 7.13 | | 45.18 | 47.69 | | 7.13 | | 9.48 | | 10.65 |

Letter: L

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|----|----|-----|----|------|----|---|----|----|------|-----|---|------|---|---|----|
| 0: 1331 | | | 807 | | 1419 | | | | | 1331 | 804 | | | | | |

| | | | | | | | |
|-------|-------|-------|------|-------|-------|------|------|
| 1: | 172 | 472 | 91 | 172 | 414 | 27 | 66 |
| 2: | 7 | 171 | | 7 | 208 | | |
| 3: | | 46 | | | 68 | | |
| 4: | | 12 | | | 13 | | |
| 5: | | 2 | | | 3 | | |
| <hr/> | | | | | | | |
| Tot | 186 | 1010 | 91 | 186 | 1101 | 27 | 1287 |
| % | 14.45 | 78.48 | 7.07 | 14.45 | 85.55 | 2.10 | 5.13 |

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: | 1093 | 1477 | | 871 | 1508 | 1468 | | | | | 1072 | 843 | | | | | |
| 1: | 349 | 33 | | 489 | 2 | 40 | | | | | 360 | 505 | | | 72 | | 93 |
| 2: | 62 | | | 132 | | 2 | | | | | 70 | 139 | | | | | |
| 3: | 6 | | | 16 | | | | | | | 8 | 20 | | | | | |
| 4: | | | | 2 | | | | | | | | 3 | | | | | |
| Tot | 491 | 33 | | 809 | 2 | 44 | | | | | 524 | 855 | | | 72 | | 1379 |
| % | 35.61 | 2.39 | | 58.67 | 0.15 | 3.19 | | | | | 38.00 | 62.00 | | | 5.22 | | 6.74 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|---|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| O: | 1380 | | | | 631 | | 1468 | | 380 | | | 1380 | 610 | 380 | | | | | |
| 1: | 124 | | | | 572 | | 42 | | 307 | | | 124 | 582 | 507 | | | 29 | 435 | 21 |
| 2: | 6 | | | | 240 | | | | 375 | | | 6 | 244 | 375 | | | | | |
| 3: | | | | | 59 | | | | 175 | | | | 63 | 175 | | | | | |
| 4: | | | | | 8 | | | | 66 | | | | 11 | 66 | | | | | |
| 5: | | | | | | | | | 6 | | | | | 6 | | | | | |
| 6: | | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 136 | | | | 1261 | | 42 | | 2082 | | | 136 | 1303 | 2082 | | | 29 | 435 | 21 |
| % | 3.86 | | | | 35.81 | | 1.19 | | 59.13 | | | 3.86 | 37.01 | 59.13 | | | 0.82 | 12.35 | 0.60 |

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|------|----|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| O: | 1457 | | | | 1369 | 1509 | | | 1486 | | 1509 | 1457 | 1368 | 1485 | | | | | |
| 1: | 52 | | | | 137 | 1 | | | 23 | | 1 | 52 | 138 | 24 | | | 17 | 2 | 13 |
| 2: | 1 | | | | 4 | | | | 1 | | | 1 | 4 | 1 | | | | | |
| Tot | 54 | | | | 145 | 1 | | | 25 | | 1 | 54 | 146 | 26 | | | 17 | 2 | 13 |
| % | 23.89 | | | | 64.16 | 0.44 | | | 11.06 | | 0.44 | 23.89 | 64.60 | 11.50 | | | 7.52 | 0.88 | 5.75 |

Sophocles E1 FP

| Letter: O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|-------|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1202 | 1333 | 198 | 198 | | | 1439 | 1427 | 1498 | | 1049 | 189 | 1415 | | | | |
| 1: | 276 | 162 | 347 | 347 | | | 70 | 82 | 12 | | 393 | 337 | 94 | | 172 | 13 | 58 |
| 2: | 30 | 15 | 446 | 446 | | | 1 | 1 | | | 63 | 443 | 1 | | | | |
| 3: | 2 | | 293 | 293 | | | | | | | 5 | 304 | | | | | |
| 4: | | | 149 | 149 | | | | | | | | 152 | | | | | |
| 5: | | | 57 | 57 | | | | | | | | 63 | | | | | |
| 6: | | | 16 | 16 | | | | | | | | 17 | | | | | |
| 7: | | | 4 | 4 | | | | | | | | 5 | | | | | |
| Tot | 342 | 192 | 3123 | 3123 | | | 72 | 184 | 12 | | 534 | 3195 | 96 | | 172 | 13 | 58 |
| % | 8.94 | 5.02 | 81.65 | 81.65 | | | 1.88 | 2.20 | 0.31 | | 13.96 | 83.53 | 2.51 | | 4.50 | 0.34 | 1.52 |

3825

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|-------|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 858 | | 1074 | 1074 | 1508 | 1496 | | | | | 858 | 1065 | | | | | |
| 1: | 525 | | 346 | 346 | 2 | 14 | | | | | 525 | 349 | | | 143 | | 196 |
| 2: | 112 | | 81 | 81 | | | | | | | 112 | 86 | | | | | |
| 3: | 14 | | 8 | 8 | | | | | | | 14 | 9 | | | | | |
| 4: | 1 | | 1 | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 795 | | 536 | 536 | 2 | 14 | | | | | 795 | 552 | | | 143 | | 196 |
| % | 59.02 | | 39.79 | 39.79 | 0.15 | 1.04 | | | | | 59.02 | 40.98 | | | 10.62 | | 14.55 |

1347

| Letter: R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|---|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|----|
| O: | | 1506 | | 553 | | 1476 | | 1314 | | | 1506 | 537 | 1314 | | | | |
| 1: | | 4 | | 612 | | 34 | | 184 | | | 4 | 615 | 184 | | 1 | 16 | |
| 2: | | | | 259 | | | | 11 | | | | 268 | 11 | | | | |
| 3: | | | | 74 | | | | 1 | | | | 77 | 1 | | | | |
| 4: | | | | 10 | | | | | | | | 11 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | | 4 | | 1402 | | 34 | | 239 | | | 4 | 1436 | 209 | | 1 | 16 | |
| % | | 0.24 | | 85.02 | | 2.06 | | 12.67 | | | 0.24 | 87.08 | 12.67 | | 0.06 | 0.97 | |

1649

| Letter: S | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|------|-----|------|------|----|-----|----|----|------|-----|-----|------|---|---|----|
| O: | 1168 | | 1486 | 668 | 1507 | 1474 | | 514 | | | 1146 | 656 | 514 | | | | |

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|----------------|-------|-------|-------|------|-------|------|
| 1: | 309 | 24 | 527 | 3 | 36 | 531 | 329 | 520 | 531 | 49 | 357 | 82 |
| 2: | 29 | | 255 | | | 314 | 31 | 267 | 314 | | | |
| 3: | 4 | | 53 | | | 116 | 4 | 59 | 116 | | | |
| 4: | | | 5 | | | 28 | | 6 | 28 | | | |
| 5: | | | 2 | | | 6 | | 2 | 6 | | | |
| 6: | | | | | | 1 | | | 1 | | | |
| Tot | 379 | 24 | 1226 | 3 | 36 | 1455 | 403 | 1265 | 1655 | 49 | 357 | 82 |
| % | 11.41 | 0.72 | 36.89 | 0.09 | 1.08 | 49.80 | 12.13 | 38.07 | 49.80 | 1.47 | 10.74 | 2.47 |

| Letter: T | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 756 | | 1487 | 567 | | 1339 | | | | | 741 | 500 | | | | | |
| 1: | 530 | | 22 | 557 | | 155 | | | | | 539 | 546 | | | 174 | | 144 |
| 2: | 184 | | 1 | 276 | | 16 | | | | | 187 | 321 | | | | | |
| 3: | 39 | | | 90 | | | | | | | 42 | 116 | | | | | |
| 4: | 1 | | | 18 | | | | | | | 1 | 23 | | | | | |
| 5: | | | | 1 | | | | | | | | 3 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 1019 | | 24 | 1462 | | 187 | | | | | 1043 | 1649 | | | 174 | | 144 |
| % 37.85 | | | 0.89 | 54.31 | | 6.95 | | | | | 38.74 | 61.26 | | | 6.46 | | 5.35 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | 1967 |
|---------|---|------|----|-------|---|------|------|-------|---|----|----|------|-------|-------|----|---|------|------|------|------|
| O: | | 1467 | | 542 | | 1509 | 1490 | 1176 | | | | 1467 | 535 | 1176 | | | | | | |
| 1: | | 43 | | 577 | | 1 | 20 | 20 | | | | 43 | 577 | 270 | | | 8 | 61 | 16 | |
| 2: | | | | 288 | | | | 53 | | | | | 293 | 53 | | | | | | |
| 3: | | | | 77 | | | | | | | | | 76 | 8 | | | | | | |
| 4: | | | | 23 | | | | | | | | | 24 | 3 | | | | | | |
| 5: | | | | 3 | | | | | | | | | 5 | | | | | | | |
| Tot | | 43 | | 1491 | | 1 | 20 | 412 | | | | 43 | 1512 | 412 | | | 8 | 61 | 16 | 1967 |
| % | | 2.19 | | 75.80 | | 0.05 | 1.02 | 20.95 | | | | 2.19 | 76.87 | 20.95 | | | 0.41 | 3.10 | 0.81 | |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
|---------|------|---|----|----|------|----|------|----|---|----|----|------|------|---|------|----|---|-----|
| 0: | 1286 | | | | 1316 | | 1497 | | | | | 1286 | 1306 | | 1500 | | | |
| 1: | 199 | | | | 181 | | 13 | | | | | 199 | 188 | | 10 | 48 | | 80 |
| 2: | 24 | | | | 13 | | | | | | | 24 | 16 | | | | | |
| 3: | 1 | | | | | | | | | | | 1 | | | | | | |
| Tot | 250 | | | | 207 | | 13 | | | | | 250 | 220 | | 10 | 48 | | 470 |

% 53.19 44.04 2.77 53.19 46.81 2.13 10.21 17.02

Letter: C

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|------|-------|------|------|------|---|----|----|-------|-------|------|------|---|------|-------|-----|
| 0: 1385 | 1505 | | 1273 | | 1502 | 1502 | | | | 1381 | 1266 | 1502 | 1506 | | 29 | | 46 |
| 1: 121 | 5 | | 220 | | 8 | 8 | | | | 124 | 226 | 8 | 4 | | | | |
| 2: 4 | | | 16 | | | | | | | 5 | 17 | | | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 129 | 5 | 255 | 8 | 8 | 8 | | | | 134 | 263 | 8 | 4 | | 29 | 46 | 405 |
| % | 31.85 | 1.23 | 62.96 | 1.98 | 1.98 | 1.98 | | | | 33.09 | 64.94 | 1.98 | 0.99 | | 7.16 | 11.36 | |

Letter: Y

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|------|----|
| 0: 1500 | | | 1477 | | 1509 | | | | | 1500 | 1476 | | | | | | |
| 1: 10 | | | 32 | | 1 | | | | | 10 | 33 | | | | 5 | 2 | |
| 2: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 10 | | 34 | 1 | 1 | | | | | 10 | 35 | | | | 5 | 2 | 45 |
| % | 22.22 | | 75.56 | 2.22 | 2.22 | | | | | 22.22 | 77.78 | | | | 11.11 | 4.44 | |

Letter: W

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|------|------|-------|------|------|------|-------|----|----|-------|-------|-------|----|------|------|------|------|
| 0: 1438 | 1385 | | 843 | | 1509 | 1472 | 1184 | | | 1317 | 824 | 1184 | | | | | |
| 1: 67 | 123 | | 478 | | 1 | 38 | 269 | | | 182 | 481 | 269 | | 66 | 96 | 11 | |
| 2: 5 | 2 | | 140 | | | | 54 | | | 11 | 152 | 54 | | | | | |
| 3: 43 | | | 43 | | | | 3 | | | | 47 | 3 | | | | | |
| 4: | | | 6 | | | | 6 | | | | 6 | | | | | | |
| Tot | 77 | 127 | 911 | 1 | 1 | 38 | 386 | | | 204 | 950 | 386 | | 66 | 96 | 11 | 1540 |
| % | 5.00 | 8.25 | 59.16 | 0.06 | 0.06 | 2.47 | 25.06 | | | 13.25 | 61.69 | 25.06 | | 4.29 | 6.23 | 0.71 | |

Group: Vowel

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|--------|-----|----|----|----|------|------|-----|------|----|-----|----|-----|----|-----|-----|-----|----|
| 0: 382 | 996 | | 22 | | 1489 | 1330 | 155 | 1489 | | 210 | 22 | 154 | | | | | |
| 1: 600 | 434 | | 10 | | 20 | 174 | 532 | 21 | | 531 | 10 | 325 | | 676 | 697 | 379 | |
| 2: 371 | 69 | | 10 | | 1 | 6 | 407 | | | 481 | 10 | 414 | | | | | |
| 3: 123 | 11 | | 9 | | | | 329 | | | 208 | 8 | 327 | | | | | |
| 4: 32 | | | 23 | | | | 192 | | | 63 | 22 | 194 | | | | | |

Verses: 1093
Dict words: 6971
Phon words: 6145
Letters: 32399

[illegible][illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 899 | | 1067 | 772 | 1089 | 1087 | | | | | 876 | 768 | | | | | | |
| 1: | 180 | | 26 | 264 | 4 | 6 | | | | | 200 | 262 | | | | 9 | | 26 |
| 2: | 13 | | | 50 | | | | | | | 16 | 56 | | | | | | |
| 3: | 1 | | | 7 | | | | | | | 1 | 7 | | | | | | |
| Tot | 209 | | 26 | 385 | 4 | 6 | | | | | 235 | 395 | | | | 9 | | 26 |
| % 33.17 | | | 4.13 | 61.11 | 0.63 | 0.95 | | | | | 37.30 | 62.70 | | | | 1.43 | | 4.13 |

[illegible]

Letter: D

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|-------|-------|----|-------|----|---|----|----|-------|-------|---|-----|------|------|-------|
| 0: | 828 | 979 | 781 | | 986 | | | | | 732 | 697 | | | | | |
| 1: | 233 | 111 | 267 | | 104 | | | | | 311 | 327 | | | 32 | 1 | 90 |
| 2: | 27 | 3 | 44 | | 3 | | | | | 42 | 66 | | | | | |
| 3: | 5 | | 1 | | | | | | | 8 | 3 | | | | | |
| Tot | 302 | 117 | 358 | | 110 | | | | | 419 | 468 | | | 32 | 1 | 90 |
| % | 34.05 | 13.19 | 40.36 | | 12.40 | | | | | 47.24 | 52.76 | | | 3.61 | 0.11 | 10.15 |

887

Letter: E

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|------|-------|----|----|------|-------|----|----|-------|-------|-------|-----|------|------|------|
| 0: | 596 | 1071 | 131 | | | 1084 | 772 | | | 584 | 130 | 772 | | | | |
| 1: | 391 | 20 | 321 | | | 9 | 22 | | | 392 | 318 | 272 | | 125 | 64 | 112 |
| 2: | 95 | 2 | 312 | | | | 46 | | | 105 | 314 | 46 | | | | |
| 3: | 10 | | 212 | | | | 3 | | | 11 | 212 | 3 | | | | |
| 4: | 1 | | 78 | | | | | | | 1 | 80 | | | | | |
| 5: | | | 34 | | | | | | | | 34 | | | | | |
| 6: | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 615 | 24 | 2093 | | | 9 | 33 | | | 639 | 2102 | 373 | | 125 | 64 | 112 |
| % | 19.75 | 0.77 | 67.21 | | | 0.29 | 11.98 | | | 20.52 | 67.50 | 11.98 | | 4.01 | 2.06 | 3.60 |

3114

Letter: Z

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| 0: | 1071 | | 1053 | | 1091 | | | | | 1071 | 1051 | | | | | |
| 1: | 22 | | 40 | | 2 | | | | | 22 | 42 | | | 5 | | 1 |
| Tot | 22 | | 40 | | 2 | | | | | 22 | 42 | | | 5 | | 1 |
| % | 34.38 | | 62.50 | | 3.13 | | | | | 34.38 | 65.63 | | | 7.81 | | 1.56 |

64

Letter: H

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|------|------|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| 0: | 1006 | 992 | 561 | | | 1071 | 351 | 1088 | | 914 | 549 | 847 | | | | |
| 1: | 83 | 98 | 364 | | | 22 | 217 | 5 | | 164 | 368 | 220 | | 58 | 53 | 14 |
| 2: | 4 | 3 | 125 | | | | 23 | | | 14 | 132 | 24 | | | | |
| 3: | | | 35 | | | | 2 | | | 1 | 35 | 2 | | | | |
| 4: | | | 8 | | | | | | | | 9 | | | | | |
| Tot | 91 | 104 | 751 | | | 22 | 269 | 5 | | 195 | 773 | 274 | | 58 | 53 | 14 |
| % | 7.33 | 8.37 | 60.47 | | | 1.77 | 21.66 | 0.40 | | 15.70 | 62.24 | 22.06 | | 4.67 | 4.27 | 1.13 |

1242

Sophocles

El TS

| Letter: Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|------|-------|-------|-------|----|---|----|----|-------|-------|---|-------|------|------|-----|
| O: | 980 | 1077 | 1077 | 817 | 1020 | 1020 | | | | | 966 | 759 | | 1021 | | | |
| 1: | 111 | 16 | 16 | 243 | 73 | 73 | | | | | 123 | 289 | | 72 | 20 | | 33 |
| 2: | 2 | | | 30 | | | | | | | 4 | 40 | | | | | |
| 3: | | | | 3 | | | | | | | | 4 | | | | | |
| 4: | | | | | | | | | | | | 1 | | | | | |
| Tot | 115 | 16 | 16 | 312 | 73 | 73 | | | | | 131 | 385 | | 72 | 20 | 33 | 516 |
| % | 22.29 | 3.10 | 3.10 | 60.47 | 14.15 | 14.15 | | | | | 25.39 | 74.61 | | 13.95 | 3.88 | 6.40 | |

| Letter: I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|----|-------|------|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 1071 | 1071 | | 170 | 1071 | 1078 | 1082 | 476 | | | 1049 | 167 | 476 | | | | |
| 1: | 22 | 22 | | 376 | 15 | 15 | 11 | 436 | | | 44 | 371 | 406 | | 9 | 180 | 8 |
| 2: | | | | 317 | | | | 367 | | | | 315 | 167 | | | | |
| 3: | | | | 150 | | | | 36 | | | | 157 | 36 | | | | |
| 4: | | | | 63 | | | | 7 | | | | 66 | 7 | | | | |
| 5: | | | | 14 | | | | 13 | | | | 13 | 1 | | | | |
| 6: | | | | 3 | | | | 3 | | | | 3 | | | | | |
| 7: | | | | | | | | 1 | | | | 1 | | | | | |
| Tot | 22 | 22 | | 1800 | 15 | 15 | 11 | 961 | | | 44 | 1826 | 881 | | 9 | 180 | 8 |
| % | 0.80 | 0.80 | | 65.43 | 0.55 | 0.55 | 0.40 | 32.02 | | | 1.60 | 66.38 | 32.02 | | 0.33 | 6.54 | 0.29 |
| | | | | | | | | | | | | | | | | | 2751 |

| Letter: K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|------|------|----|------|----|----|-------|-------|------|------|------|-------|------|
| O: | 694 | | | 696 | 1091 | 1081 | | 1023 | | | 694 | 685 | 1023 | | | | |
| 1: | 324 | | | 332 | 2 | 12 | | 68 | | | 324 | 340 | 68 | | 97 | | 105 |
| 2: | 65 | | | 59 | | | | 2 | | | 65 | 62 | 2 | | | | |
| 3: | 8 | | | 4 | | | | 2 | | | 8 | 4 | | | | | |
| 4: | 2 | | | 2 | | | | 2 | | | 2 | 2 | | | | | |
| Tot | 486 | | | 470 | 2 | 12 | | 72 | | | 486 | 484 | 72 | | 97 | 105 | 1042 |
| % | 46.64 | | | 45.11 | 0.19 | 1.15 | | 6.91 | | | 46.64 | 46.45 | 6.91 | | 9.31 | 10.08 | |

| Letter: L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|----|----|-----|----|------|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | 935 | | | 547 | | 1019 | | | | | 935 | 547 | | | | | |
| 1: | 151 | | | 352 | | 74 | | | | | 151 | 302 | | | 24 | | 58 |

| | | | | | |
|-----|-------|-------|------|-------|-------|
| 2: | 7 | 143 | 7 | 171 | |
| 3: | | 40 | | 60 | |
| 4: | | 9 | | 11 | |
| 5: | | 2 | | 2 | |
| Tot | 165 | 804 | 74 | 165 | 878 |
| % | 15.82 | 77.09 | 7.09 | 15.82 | 84.18 |
| | | | | 24 | 58 |
| | | | | 2.30 | 5.56 |
| | | | | | 1043 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|---|------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 769 | | 1066 | | 595 | 1092 | 1058 | | | | | 752 | 574 | | | | | | |
| 1: | 267 | | 27 | | 379 | 1 | 33 | | | | | 275 | 389 | | | | 44 | | 67 |
| 2: | 53 | | | | 105 | | 2 | | | | | 61 | 111 | | | | | | |
| 3: | 4 | | | | 13 | | | | | | | 5 | 17 | | | | | | |
| 4: | | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 385 | | 27 | | 632 | 1 | 37 | | | | | 412 | 670 | | | | 44 | | 67 |
| % 35.58 | | | 2.50 | | 58.41 | 0.09 | 3.42 | | | | | 38.08 | 61.92 | | | | 4.07 | | 6.19 |

[illegible]

| Letter: | X | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | i r |
|---------|-------|---|----|-------|------|----|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| O: | 1047 | | | 972 | 1092 | | | 1074 | | 1092 | 1047 | 971 | 1073 | | | | | |
| 1: | 45 | | | 117 | 1 | | | 18 | | 1 | 45 | 118 | 19 | | | 13 | 1 | 10 |
| 2: | 1 | | | 4 | | | | 1 | | | 1 | 4 | 1 | | | | | |
| Tot | 47 | | | 125 | 1 | | | 20 | | 1 | 47 | 126 | 21 | | | 13 | 1 | 10 |
| % | 24.23 | | | 64.43 | 0.52 | | | 10.31 | | 0.52 | 24.23 | 64.95 | 10.82 | | | 6.70 | 0.52 | 5.15 |

□
..
F
a
+
+
a
L

Sophocles

El

TS

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 370 | 962 | | 95 | | | 1031 | 1023 | 1084 | | 755 | 89 | 1014 | | | | |
| 1: | 194 | 120 | | 232 | | | 61 | 69 | 9 | | 284 | 222 | 78 | | 116 | 11 | 32 |
| 2: | 27 | 11 | | 340 | | | 1 | 1 | | | 50 | 336 | 1 | | | | |
| 3: | 2 | | | 229 | | | | | | | 4 | 238 | | | | | |
| 4: | | | | 122 | | | | | | | | 126 | | | | | |
| 5: | | | | 55 | | | | | | | | 60 | | | | | |
| 6: | | | | 16 | | | | | | | | 17 | | | | | |
| 7: | | | | 4 | | | | | | | | 5 | | | | | |
| Tot | 254 | 142 | | 2486 | | | 63 | 71 | 9 | | 396 | 2549 | 80 | | 116 | 11 | 32 |
| % | 8.40 | 4.69 | | 82.18 | | | 2.08 | 2.35 | 0.30 | | 13.09 | 84.26 | 2.64 | | 3.83 | 0.36 | 1.06 |

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|-------|---|-------|------|
| O: | 582 | | | 755 | 1091 | 1082 | | | | | 582 | 748 | | | | | |
| 1: | 405 | | | 262 | 2 | 11 | | | | | 405 | 264 | | 107 | | | 137 |
| 2: | 95 | | | 68 | | | | | | | 95 | 72 | | | | | |
| 3: | 11 | | | 7 | | | | | | | 11 | 8 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 628 | | | 423 | 2 | 11 | | | | | 628 | 436 | | 107 | | 137 | 1064 |
| % | 59.02 | | | 39.76 | 0.19 | 1.03 | | | | | 59.02 | 40.98 | | 10.06 | | 12.88 | |

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|---|------|----|-------|----|------|----|-------|----|------|---|-------|-------|------|---|------|----|
| O: | | 1090 | | 361 | | 1067 | | 933 | | 1090 | | 352 | 933 | | | | |
| 1: | | 3 | | 459 | | 26 | | 150 | | 3 | | 455 | 150 | | | 8 | |
| 2: | | | | 202 | | | | 9 | | | | 212 | 9 | | | | |
| 3: | | | | 61 | | | | 1 | | | | 63 | 1 | | | | |
| 4: | | | | 8 | | | | | | | | 9 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | | 3 | | 1088 | | 26 | | 171 | | 3 | | 1114 | 171 | | | 8 | |
| % | | 0.23 | | 84.47 | | 2.02 | | 13.28 | | 0.23 | | 86.49 | 13.28 | | | 0.62 | |

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|-----|----|------|-----|------|------|----|-----|----|----|-----|-----|-----|------|----|-----|----|
| O: | 800 | | 1072 | 413 | 1091 | 1068 | | 319 | | | 781 | 405 | 319 | | | | |
| 1: | 262 | | 21 | 415 | 2 | 25 | | 395 | | | 279 | 412 | 395 | | 40 | 261 | 69 |

[illegible]

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|------|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| 0: | 478 | | 1079 | | 370 | | 961 | | | | | 470 | 317 | | | | | |
| 1: | 418 | | 14 | | 412 | | 120 | | | | | 422 | 407 | | | 127 | | 114 |
| 2: | 159 | | | | 222 | | 12 | | | | | 161 | 255 | | | | | |
| 3: | 37 | | | | 70 | | | | | | | 39 | 89 | | | | | |
| 4: | 1 | | | | 18 | | | | | | | 1 | 22 | | | | | |
| 5: | | | | | 1 | | | | | | | | 3 | | | | | |
| Tot | 851 | | 14 | | 1143 | | 144 | | | | | 865 | 1287 | | | 127 | | 114 |
| % | 39.54 | | 0.65 | | 53.11 | | 6.69 | | | | | 40.20 | 59.80 | | | 5.90 | | 5.30 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | it |
|---------|---|------|----|----|-------|----|------|------|-------|----|----|------|-------|-------|-----|------|------|------|
| 0: | | 1065 | | | 336 | | 1092 | 1074 | 818 | | | 1065 | 329 | 818 | | | | |
| 1: | | 28 | | | 426 | | 1 | 19 | 217 | | | 28 | 426 | 217 | | 6 | 42 | 6 |
| 2: | | | | | 244 | | | | 48 | | | | 250 | 48 | | | | |
| 3: | | | | | 62 | | | | 7 | | | | 60 | 7 | | | | |
| 4: | | | | | 22 | | | | 3 | | | | 23 | 3 | | | | |
| 5: | | | | | 3 | | | | | | | | 5 | | | | | |
| Tot | | 28 | | | 1203 | | 1 | 19 | 346 | | | 28 | 1223 | 346 | | 6 | 42 | 6 |
| % | | 1.75 | | | 75.33 | | 0.06 | 1.19 | 21.67 | | | 1.75 | 76.58 | 21.67 | | 0.38 | 2.63 | 0.38 |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| 0: | 917 | | | | 951 | | 1084 | | | | | 917 | 945 | | 1086 | | | |
| 1: | 155 | | | | 133 | | 9 | | | | | 155 | 136 | | 7 | 36 | | 62 |
| 2: | 20 | | | | 9 | | | | | | | 20 | 12 | | | | | |
| 3: | 1 | | | | | | | | | | | 1 | | | | | | |
| Tot | 198 | | | | 151 | | 9 | | | | | 198 | 160 | | 7 | 36 | | 358 |
| % | 55.31 | | | | 42.18 | | 2.51 | | | | | 55.31 | 44.69 | | 1.96 | 10.06 | | 17.32 |

| Letter: C | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|-------|-----|--|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir | | |
| O: | 993 | 1089 | 904 | 1085 | 1085 | 8 | 1085 | 8 | | 990 | 897 | 1085 | 1089 | | | | 330 | |
| 1: | 96 | 4 | 173 | 8 | 8 | 8 | 8 | | | 98 | 179 | 8 | 4 | 24 | | 36 | | |
| 2: | 4 | | 15 | | | | | | | 5 | 16 | | | | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 104 | 4 | 206 | | 8 | | 8 | | | 108 | 214 | 8 | 4 | 24 | | 36 | | |
| % | 31.52 | 1.21 | 62.42 | | 2.42 | | 2.42 | | | 32.73 | 64.85 | 2.42 | 1.21 | 7.27 | | 10.91 | | |

330

| Letter: Y | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|-------|---|------|
| O: | 1085 | | | | 1066 | | 1092 | | | | | 1085 | 1065 | | | | | |
| 1: | 8 | | | | 26 | | 1 | | | | | 8 | 27 | | | | | 1 |
| 2: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | | 8 | | | 28 | | 1 | | | | | 8 | 29 | | | | 4 | 1 |
| % 21.62 | | | | | 75.68 | | 2.70 | | | | | 21.62 | 78.38 | | | 10.81 | | 2.70 |
| | | | | | | | | | | | | | | | | | | 37 |

37

| Letter: W | | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|------|------|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 1047 | 990 | | 575 | 1092 | 1062 | 1062 | 319 | | | 947 | 559 | 819 | | | | | |
| 1: | 43 | 101 | | 368 | 1 | 31 | 31 | 323 | | | 138 | 372 | 223 | | | 40 | 77 | 7 |
| 2: | 3 | 2 | | 113 | | | | 48 | | | 8 | 121 | 48 | | | | | |
| 3: | | | | 33 | | | | 3 | | | | 37 | 3 | | | | | |
| 4: | | | | 4 | | | | | | | | 4 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 49 | 105 | | 709 | 1 | 31 | 31 | 328 | | | 154 | 741 | 328 | | | 40 | 77 | 7 |
| % | 4.01 | 8.59 | | 57.97 | 0.08 | 2.53 | 2.53 | 26.82 | | | 12.59 | 60.59 | 26.82 | | | 3.27 | 6.30 | 0.57 |
| <hr/> | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | 1223 |

1223

| Group: Vowel | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|--------------|-----|-----|----|----|----|----|------|-----|-----|------|----|-----|---|-----|----|-----|-----|-----|
| O: | 252 | 708 | | | | | 1076 | 936 | 70 | 1077 | | 131 | | 69 | | | | |
| 1: | 431 | 322 | | | | | 17 | 151 | 214 | 16 | | 373 | | 208 | | 480 | 514 | 223 |
| 2: | 283 | 52 | | | | | | 6 | 237 | | | 355 | | 294 | | | | |
| 3: | 100 | 11 | | | | | | | 252 | | | 167 | | 258 | | | | |
| 4: | 25 | | | | | | | | 168 | | | 53 | | 170 | | | | |
| 5: | 2 | | | | 5 | | | | 66 | | | 14 | 2 | 66 | | | | |
| 6: | | | | | 11 | | | | 23 | | | | 8 | 25 | | | | |

| | | | | | | | | | | | | | |
|-------|------|------|-------|-------|------|-------|------|-------|-------|-------|------|------|------|
| 7: | 44 | 2 | 35 | 2 | | | | | | | | | |
| 8: | 95 | 1 | 84 | 1 | | | | | | | | | |
| 9: | 201 | | 189 | | | | | | | | | | |
| 10: | 277 | | 280 | | | | | | | | | | |
| 11: | 202 | | 214 | | | | | | | | | | |
| 12: | 130 | | 135 | | | | | | | | | | |
| 13: | 77 | | 87 | | | | | | | | | | |
| 14: | 35 | | 36 | | | | | | | | | | |
| 15: | 13 | | 19 | | | | | | | | | | |
| 16: | 2 | | 3 | | | | | | | | | | |
| 17: | 1 | | 1 | | | | | | | | | | |
| Total | 1407 | 459 | 1866 | 11435 | 2752 | 480 | 514 | 223 | 16053 | | | | |
| % | 8.76 | 2.86 | 70.11 | 0.11 | 1.02 | 17.04 | 0.10 | 11.62 | 71.23 | 17.14 | 2.99 | 3.20 | 1.39 |

Group: Guttural

| | | | | | | | | | | | | | | | | | | |
|-----|-------|---|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 567 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 1: | 386 | | 1067 | 493 | 1087 | 1075 | | 1023 | | | 550 | 483 | 1023 | | | | | |
| 2: | 113 | | 26 | 402 | 6 | 18 | | 68 | | | 397 | 404 | 68 | | | 106 | | 131 |
| 3: | 25 | | | 149 | | | | 2 | | | 116 | 152 | 2 | | | | | |
| 4: | 2 | | | 42 | | | | | | | 28 | 46 | | | | | | |
| 5: | | | | 6 | | | | | | | 2 | 7 | | | | | | |
| Tot | 695 | | 26 | 855 | 6 | 18 | | 72 | | | 721 | 879 | 72 | | | 106 | | 131 |
| % | 41.57 | | 1.56 | 51.14 | 0.36 | 1.08 | | 4.31 | | | 43.12 | 52.57 | 4.31 | | | 6.34 | | 7.83 |

Group: Labial

| | | | | | | | | | | | | | | | | | | |
|-----|-------|---|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 530 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 1: | 418 | | | 694 | 1091 | 1082 | | | | | 530 | 687 | | | | | | |
| 2: | 129 | | | 302 | 2 | 11 | | | | | 418 | 304 | | | | 118 | | 183 |
| 3: | 16 | | | 86 | | | | | | | 129 | 90 | | | | | | |
| 4: | | | | 10 | | | | | | | 16 | 11 | | | | | | |
| Tot | 724 | | | 508 | 2 | 11 | | | | | 724 | 521 | | | | 118 | | 183 |
| % | 58.15 | | | 40.80 | 0.16 | 0.88 | | | | | 58.15 | 41.85 | | | | 9.48 | | 14.70 |

Group: Dental

| | | | | | | | | | | | | | | | | | | |
|----|-----|---|----|-----|-----|-----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 358 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 1: | 429 | | | 966 | 237 | 866 | | | | | 302 | 181 | | | | | | |
| | | | | 123 | 417 | 202 | | | | | 438 | 366 | | | | 159 | 1 | 204 |

| | | | | | | | | | | |
|-----|-------|------------|-----------|------------|-------|-------|------|------|------|------|
| 3: | 4 | 70 | 101 | 4 | 76 | 101 | | | | |
| 4: | 1 | 10 | 27 | 1 | 12 | 27 | | | | |
| 5: | | 4 | 6 | | 4 | 6 | | | | |
| 6: | | | 1 | | | 1 | | | | |
| Tot | 405 | 21 1199 | 3 28 | 1 426 | 1230 | 1340 | 62 | 262 | 81 | 2996 |
| % | 13.52 | 0.70 40.02 | 0.10 0.93 | 0.03 14.22 | 41.05 | 44.73 | 2.07 | 8.74 | 2.70 | |

Letter A: 52 verses

| | | | | | | | | |
|-----------|----------|----------|----------|-----------|-----------|------------|-----------|-----------|
| 1 7 PA | i 377 HL | 535 KL | 627 KL | 728 PA | 1 916 CR | 1 1002 CR | 1 1140 HL | 1372 OR |
| i 22 PA | 1 394 CR | 1 536 KL | 636 KL | 741 PA | 917 CR | 1 1013 CR | 1156 HL | 1 1376 HL |
| 1 36 OR | 1 451 HL | 582 HL | 1 650 KL | 786 KL | 936 CR | 1i 1035 HL | 1 1305 HL | 1492 OR |
| 41 OR | 454 HL | i 615 KL | 701 PA | 1i 792 HL | 1i 944 CR | 1i 1102 CO | 1320 HL | 1496 OR |
| 1i 259 HL | i 457 HL | 1 621 HL | i 707 PA | 1 804 HL | 1 962 HL | i 1103 OR | 1329 PA | |
| 1 285 HL | 1 516 KL | 1 626 KL | i 724 PA | 819 HL | 989 HL | 1 1125 OR | i 1342 PA | |

Letter B: 1 verse

1 422 CR

Letter G: 17 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|---------|---------|---------|---------|
| 25 OR | 257 HL | 353 HL | 773 KL | 911 CR | 992 CR | 1145 HL | 1221 ## | 1448 HL |
| 42 OR | 287 HL | 379 CR | 909 CR | 922 HL | 1020 HL | 1175 OR | 1340 PA | |

Letter D: 50 verses

| | | | | | | | | |
|----------|-----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| i 29 OR | i 339 CR | 523 KL | i 610 CO | 731 PA | 1i 805 HL | 954 HL | i 1153 HL | 1493 AI |
| 1i 40 OR | 376 HL | 534 KL | 612 KL | i 734 PA | 814 HL | 1 999 CR | 1291 OR | i 1505 OR |
| 282 HL | i 396 CR | i 538 KL | i 617 HL | i 721 PA | 822 HL | 1027 HL | 1309 HL | |
| i 284 HL | 410 CR | 1 547 KL | 1 686 PA | i 748 PA | i 906 CR | i 1037 HL | 1383 HL | |
| i 335 CR | 1 466 CR | 1 550 KL | 1 691 PA | 764 CO | 918 CR | 1041 HL | 1450 AI | |
| 336 CR | 1i 467 CR | 560 HL | i 713 PA | i 767 KL | 934 CR | 1 1130 HL | 1482 AI | |

Letter E: 117 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| 11 PA | 1 352 HL | 436 HL | 1 569 HL | 1 647 KL | 726 PA | 898 CR | 1 1026 CR | 1322 OR |
| i 19 PA | 356 HL | 454 HL | 1 577 HL | i 649 KL | 728 PA | 902 CR | 1034 CR | 1323 ## |
| 24 OR | 1 363 HL | i 468 CR | i 590 HL | 1i 653 KL | i 720 PA | i 923 CR | i 1039 HL | i 1328 PA |
| i 28 OR | 1 370 CO | 1 523 KL | 598 HL | 659 KL | 757 PA | i 941 HL | 1047 HL | 1 1338 PA |
| 1 64 OR | 1 372 CR | 526 KL | 1i 604 HL | 1 668 KL | 765 CO | i 952 HL | 1048 CR | 1339 OR |
| i 76 OR | 1 374 CR | 1 527 KL | 1 605 HL | i 681 PA | 1 768 KL | 967 HL | i 1128 HL | 1 1342 PA |
| 257 HL | 1 380 CR | 528 KL | 1 607 HL | 1 685 PA | 1 778 KL | 968 HL | 1132 HL | i 1344 PA |
| 1 262 HL | 1 389 HL | i 531 KL | 1 608 HL | 687 PA | i 791 KL | 1i 970 HL | 1i 1186 HL | 1369 PA |
| 1 263 HL | 1i 410 CR | 1i 535 KL | 615 KL | 1 690 PA | i 810 HL | 979 HL | 1 1203 OR | i 1379 HL |
| 1 278 HL | 1 413 HL | 543 KL | 1i 616 HL | 1 701 PA | 1i 815 HL | i 987 HL | i 1204 HL | 1 1449 HL |

| | | | | | | | | | | | | |
|----------|----------|---|--------|----|--------|----------|----------|----------|----|--------|-----------|-----------|
| 314 CO | 417 CR | i | 544 KL | 1 | 618 HL | i | 703 PA | 875 HL | 1 | 990 CO | 1219 OR | 1460 AI |
| i 323 HL | 1 419 CR | 1 | 549 KL | 1i | 636 KL | 704 PA | i 878 CR | i 878 CR | 1i | 993 CR | 1221 ## | i 1480 AI |
| 326 CO | i 425 CR | 1 | 560 HL | 1 | 646 KL | 1 713 PA | 1 885 CR | i 885 CR | i | 997 CR | i 1303 HL | i 1483 ## |

Letter Z: 0 verses

Letter H: 15 verses

| | | | | | | | |
|-------|--------|--------|--------|--------|---------|---------|---------|
| 17 PA | 82 PA | 278 HL | 318 CO | 699 PA | 975 HL | 1320 HL | 1363 HL |
| 80 OR | 261 HL | 312 HL | 598 HL | 890 CR | 1177 OR | 1355 HL | |

Letter Q: 4 verses

| | | | |
|--------|--------|--------|---------|
| 532 KL | 969 HL | 985 HL | 1007 CR |
|--------|--------|--------|---------|

Letter I: 0 verses

Letter K: 75 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|--------|---------|---------|---------|
| 12 PA | 252 CO | 366 HL | 568 HL | 689 PA | 874 CR | 996 CR | 1164 HL | 1487 HL |
| 13 PA | 259 HL | 416 HL | 570 HL | 710 PA | 880 HL | 1003 CR | 1188 HL | 1494 AI |
| 52 OR | 264 HL | 438 HL | 577 HL | 714 PA | 892 CR | 1011 CR | 1196 HL | 1498 AI |
| 55 OR | 283 HL | 445 HL | 593 HL | 728 PA | 895 CR | 1026 CR | 1289 OR | |
| 58 OR | 309 HL | 463 HL | 597 HL | 733 PA | 907 CR | 1054 HL | 1301 HL | |
| 60 OR | 317 CO | 522 KL | 606 HL | 757 PA | 919 CR | 1117 OR | 1305 HL | |
| 61 OR | 332 CR | 524 KL | 663 PA | 791 KL | 956 HL | 1122 HL | 1345 PA | |
| 72 OR | 344 HL | 546 KL | 680 PA | 793 KL | 971 HL | 1133 HL | 1368 PA | |
| 85 PA | 362 HL | 558 HL | 681 PA | 803 KL | 991 CO | 1137 HL | 1473 AI | |

Letter L: 7 verses

| | | | | | | |
|-------|--------|--------|--------|--------|--------|---------|
| 59 OR | 347 HL | 415 HL | 672 KL | 890 CR | 891 HL | 1174 OR |
|-------|--------|--------|--------|--------|--------|---------|

Letter M: 66 verses

| | | | | | | | | |
|-------|--------|----------|--------|----------|---------|---------|-----------|-----------|
| 31 OR | 289 HL | i 357 HL | 398 CR | 603 HL | 889 CR | 1166 HL | 1309 HL | i 1484 HL |
| 33 OR | 305 HL | 359 HL | 406 CR | 617 HL | 908 CR | 1194 HL | 1311 HL | 1503 ## |
| 39 OR | 312 HL | 363 HL | 430 CR | 628 HL | 913 CR | 1205 HL | 1316 HL | |
| 42 OR | 324 CO | 370 CO | 448 HL | 648 KL | 963 HL | 1206 HL | 1337 PA | |
| 71 OR | 331 CR | 374 CR | 459 HL | i 773 KL | 1003 CR | 1208 HL | i 1353 OR | |

77 HL 336 CR 379 CR 552 HL 810 HL 1019 HL 1228 HL 1359 HL
 261 HL 346 HL 386 CR i 556 KL 812 HL 1052 HL 1289 OR i 1364 PA
 273 HL 352 HL 395 HL 581 HL 872 CR 1146 HL 1296 OR 1446 AI

Letter N: 3 verses

918 CR i 1368 PA 1461 AI

Letter X: 1 verse

i 652 KL

Letter O: 54 verses

8 PA 1 354 HL 541 KL 1 639 KL 1 788 HL 1 941 HL 1 1110 OR 1 1219 OR 1 1348 OR
 15 PA 359 HL 549 KL 1 683 PA 1i 789 HL 1 945 HL 1i 1121 HL 1 1308 HL 1351 HL
 1 55 OR i 426 CR 574 HL 1 689 PA 1 795 KL 1 946 CR 1129 HL 1i 1318 HL 1 1372 OR
 1 301 HL 1 459 HL 584 HL 1 736 PA 1 796 HL i 973 HL 1170 HL 1324 HL 1 1453 HL
 307 HL 1 517 KL 1 628 HL 742 PA 876 HL 1 997 CR 1185 OR 1330 PA 1 1479 AI
 i 321 HL 530 KL 1 630 KL 1 751 PA 1 922 HL i 1005 CR 1 1197 OR 1 1347 ## 1 1480 AI

Letter P: 106 verses

1 3 PA 369 CO 469 CR 589 HL 680 PA i 814 HL 1 960 HL 1i 1145 HL i 1356 HL
 1 10 PA i 380 CR i 470 CR 1 612 KL 684 PA i 818 HL 1 968 HL 1i 1171 CO 1i 1358 HL
 i 11 PA 1i 383 CR 520 KL i 618 HL 688 PA 1i 875 HL 972 HL 1i 1173 CO 1361 HL
 1 258 HL 390 CR 1i 525 KL 1 623 KL 723 PA 1 895 CR i 974 HL i 1202 HL i 1374 OR
 i 285 HL 1 399 HL 1 539 KL 1 639 KL i 732 PA 1i 896 CR i 982 HL 1204 HL 1377 HL
 301 HL 406 CR 544 KL 1 640 KL 1 735 PA i 909 CR i 986 HL 1i 1207 OR i 1380 HL
 i 310 CO 1i 420 CR 1 545 KL 1 642 KL i 747 PA 911 CR 1 995 CR 1213 OR 1442 AI
 320 CO 1 426 CR 1 562 HL 648 KL i 764 CO 927 HL 1 1009 CR 1 1220 ## 1i 1477 ##
 341 HL i 429 CR 1 564 HL 654 KL 1i 771 KL 931 CR 1 1015 CO 1 1327 PA 1506 OR
 349 HL i 434 HL 1 566 HL i 796 HL 1i 796 HL 939 HL 1029 HL 1i 1349 ## i 1507 OR
 1 366 HL i 436 HL 1i 567 HL 665 CO i 801 KL 1 948 HL 1104 OR 1351 HL
 368 HL 1i 463 HL 1 588 HL 670 PA 1 811 HL i 953 HL 1139 HL 1352 HL

Letter R: 0 verses

Letter S: 33 verses

| | | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 39 OR | 341 HL | 522 KL | 624 HL | 1027 HL | 1150 HL | 1198 HL | 1366 PA | 1499 OR |
| 69 OR | 365 HL | 568 HL | 678 KL | 1041 HL | 1159 HL | 1210 HL | 1445 AI | |
| 251 CO | 402 CR | 609 HL | 758 PA | 1118 OR | 1165 HL | 1215 OR | 1470 OR | |
| 253 CO | 442 HL | 619 HL | 891 HL | 1142 HL | 1166 HL | 1223 OR | 1474 OR | |

Letter T: 201 verses

| | | | | | | | | |
|----------|----------|--------|----------|----------|----------|-----------|-----------|---------|
| 1 PA | 298 HL | 409 HL | 572 HL | 694 PA | 908 CR | 1021 CR | 1183 OR | 1373 OR |
| 4 PA | 305 HL | 412 CR | 578 HL | 696 PA | 909 CR | 1023 HL | 1186 HL | 1377 HL |
| 10 PA | 315 CO | 413 HL | 580 HL | 726 PA | 915 CR | i 1027 HL | 1191 OR | 1381 HL |
| 14 PA | 317 CO | 415 HL | 591 HL | 735 PA | 916 CR | 1030 CR | 1192 HL | 1445 AI |
| 16 PA | 325 CO | 418 CR | i 600 HL | 747 PA | 921 CR | 1041 HL | 1193 OR | 1457 HL |
| 29 OR | 328 CR | 421 CR | 602 HL | 761 PA | i 924 HL | 1043 HL | 1203 OR | 1464 HL |
| 31 OR | 342 HL | 424 CR | 605 HL | 764 CO | 926 CR | 1050 CR | 1205 HL | 1469 AI |
| 35 OR | 348 HL | 427 CR | 608 HL | 766 KL | 930 CR | 1051 CR | 1210 HL | 1471 OR |
| 40 OR | 350 HL | 443 HL | i 609 HL | 768 KL | 931 CR | 1055 CR | 1214 HL | 1475 ## |
| 48 OR | 355 HL | 447 HL | 613 KL | 769 PA | 932 HL | 1100 CO | 1218 HL | 1488 HL |
| 59 OR | 356 HL | 450 HL | 614 KL | 770 KL | 933 HL | 1103 OR | 1219 OR | 1493 AI |
| 65 OR | 358 HL | 451 HL | 623 KL | 787 KL | 937 CR | i 1115 HL | 1288 OR | 1496 OR |
| 68 OR | 364 HL | 462 HL | 625 HL | 798 KL | 961 HL | 1117 OR | 1291 OR | 1497 AI |
| 85 PA | 371 CO | 468 CR | 648 KL | 803 KL | 972 HL | i 1118 OR | 1302 HL | 1498 AI |
| 263 HL | 373 CR | 470 CR | 651 KL | 817 HL | 977 HL | 1134 HL | 1314 HL | 1499 OR |
| 264 HL | 375 CR | 471 CR | 661 PA | 820 HL | i 981 HL | 1143 HL | 1324 HL | 1500 AI |
| 265 HL | 376 HL | 534 KL | 674 HL | 872 CR | 982 HL | 1156 HL | i 1333 PA | 1505 OR |
| 271 HL | 387 HL | 538 KL | 675 KL | 879 HL | 984 HL | i 1165 HL | 1336 PA | |
| 273 HL | 388 CR | 542 KL | 676 PA | 883 HL | 990 CO | 1166 HL | 1338 PA | |
| i 274 HL | 389 HL | 544 KL | 679 KL | 887 HL | 1001 CR | 1169 HL | 1343 OR | |
| 275 HL | 1 397 HL | 554 HL | 680 PA | 1 891 HL | 1004 CR | 1176 HL | 1345 PA | |
| 293 HL | 401 HL | 563 HL | 686 PA | 902 CR | 1008 CR | 1177 OR | 1349 ## | |
| 296 HL | 405 HL | 569 HL | 692 PA | 904 CR | 1020 HL | i 1179 OR | i 1370 PA | |

Letter U: 0 verses

Letter F: 21 verses

| | | | | | | |
|--------|--------|--------|---------|---------|---------|---------|
| 45 OR | 346 HL | 670 PA | 764 CO | 1109 HL | 1174 OR | 1354 HL |
| 319 HL | 447 HL | 675 KL | 992 CR | 1125 OR | 1224 ## | 1463 AI |
| 329 CR | 548 KL | 759 PA | 1056 CR | 1155 HL | 1349 ## | 1466 AI |

Letter C: 5 verses

54 OR 326 CO 981 HL 1030 CR 1457 HL

Letter Y: 0 verses

Letter W: 8 verses

23 OR 671 KL 1131 HL 1220 ## 1227 HL 1319 HL 1341 OR 1354 HL

Group Vowel: 589 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 1 PA | 292 HL | 1 435 HL | 1 582 HL | 1 701 PA | i 806 HL | 1 979 HL | 1 1134 HL | 1i 1331 PA |
| 1 2 PA | 1 296 HL | 436 HL | 583 HL | i 702 PA | 1 807 HL | 983 HL | 1136 HL | 1332 PA |
| i 3 PA | i 297 HL | 1 439 HL | 1 584 HL | i 703 PA | 1 809 HL | i 987 HL | 1 1140 HL | 1 1338 PA |
| 4 PA | 1 300 HL | 1 441 HL | 1 585 HL | 1i 704 PA | 1i 810 HL | 989 HL | 1142 HL | 1339 OR |
| 5 PA | 1 301 HL | 442 HL | 1 586 HL | i 705 PA | 1i 815 HL | 1 990 CO | 1 1143 HL | 1 1341 OR |
| 1 7 PA | 305 HL | 1 444 HL | i 588 HL | 1 706 PA | i 816 HL | 992 CR | 1 1144 HL | 1i 1342 PA |
| 1 8 PA | 306 HL | 446 HL | i 590 HL | 1i 707 PA | 1 817 HL | 1i 993 CR | 1 1147 HL | 1343 OR |
| 1 11 PA | 1 307 HL | 1 448 HL | 1 592 HL | i 708 PA | 819 HL | 994 CR | 1i 1148 HL | i 1344 PA |
| 15 PA | 1 308 HL | 1 451 HL | 1 593 HL | 711 PA | 821 HL | 1i 997 CR | 1152 HL | 1346 HL |
| 1 17 PA | 310 CO | i 452 HL | 1i 594 HL | 1 712 PA | i 873 CR | 1i 1000 CR | 1154 HL | 1 1347 ## |
| i 19 PA | 311 CO | 1i 453 HL | 1 595 HL | 1 713 PA | 875 HL | i 1001 CR | 1156 HL | 1 1348 OR |
| 20 PA | 1 312 HL | 1 454 HL | 1 596 HL | i 716 PA | 1i 876 HL | 1i 1002 CR | i 1157 HL | 1i 1351 HL |
| i 21 PA | 1 314 CO | 455 HL | 1 598 HL | 1 718 PA | 877 CR | i 1005 CR | 1 1158 HL | 1 1354 HL |
| 1i 22 PA | 315 CO | 1 456 HL | 1 599 HL | 1 719 PA | i 878 CR | 1 1007 CR | 1166 HL | 1i 1355 HL |
| 1 23 OR | 1 316 HL | 1i 457 HL | 1 601 HL | 723 PA | 1 879 HL | 1 1013 CR | 1170 HL | 1 1356 HL |
| 1 24 OR | 1 318 CO | 1 459 HL | 1i 604 HL | 1i 724 PA | i 881 CR | i 1015 CO | 1 1175 OR | 1 1357 HL |
| 1 25 OR | i 321 HL | 463 HL | 1 605 HL | 726 PA | i 884 HL | 1016 CO | 1 1177 OR | 1358 HL |
| 1i 26 OR | 322 CO | 464 CO | 606 HL | 728 PA | 1 885 CR | 1 1017 HL | 1 1179 OR | 1359 HL |
| 1 27 OR | i 323 HL | 1 465 CO | 1 607 HL | i 731 PA | 887 HL | 1i 1018 HL | 1i 1181 OR | i 1360 HL |
| 1i 28 OR | i 324 CO | 466 CR | 1i 608 HL | 1 734 PA | 889 CR | 1022 CR | 1 1182 OR | 1 1363 HL |
| 1 30 OR | 325 CO | 467 CR | 1 610 CO | 1i 736 PA | 890 CR | 1 1023 HL | 1 1185 OR | 1 1364 PA |
| 1 32 OR | 326 CO | i 468 CR | 1i 613 KL | 1 737 PA | 1 893 CR | 1 1025 HL | 1i 1186 HL | 1 1366 PA |
| 1 36 OR | 1 329 CR | 1 470 CR | i 615 KL | 1i 739 PA | 1 894 CR | 1 1026 CR | 1i 1187 OR | 1369 PA |
| 1i 38 OR | 1 333 CR | 1 516 KL | 1i 616 HL | i 740 PA | 896 CR | 1 1028 CR | 1188 HL | 1 1372 OR |
| i 39 OR | 338 CR | 1 517 KL | 1 618 HL | i 720 PA | 898 CR | 1 1029 HL | 1 1197 OR | 1 1376 HL |
| 1 41 OR | 1 339 CR | i 519 KL | 1 619 HL | 722 PA | 900 CR | 1i 1031 HL | 1 1198 HL | 1 1377 HL |
| 45 OR | i 341 HL | 1 521 KL | 1 621 HL | 741 PA | 902 CR | 1 1032 CR | 1 1199 OR | 1 1378 HL |
| 1i 47 OR | 1i 346 HL | 1 523 KL | 1 622 KL | 1 742 PA | 910 CR | 1 1034 CR | 1200 HL | i 1379 HL |

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 48 OR | 1 347 HL | 525 KL | 624 HL | 1i 743 PA | 1 911 CR | 1i 1035 HL | 1201 OR | 1 1381 HL |
| 1 49 OR | i 348 HL | 1 526 KL | 1 626 KL | i 744 PA | 1 913 CR | 1 1036 CR | 1 1202 HL | 1442 AI |
| i 50 OR | 1i 350 HL | 1 527 KL | 1 627 KL | i 746 PA | 1 916 CR | 1 1038 CR | 1 1203 OR | 1 1443 AI |
| 1i 51 OR | 1i 351 HL | 1 528 KL | 1 628 HL | i 749 PA | 1 917 CR | 1i 1039 HL | 1i 1204 HL | 1i 1448 HL |
| 53 OR | 1 352 HL | 1 529 KL | 1 630 KL | 1 751 PA | i 918 CR | 1 1040 CR | 1 1209 ## | 1 1449 HL |
| 1 55 OR | 1 354 HL | 1i 530 KL | 1i 633 HL | i 752 PA | 919 CR | 1 1042 CR | 1 1210 HL | 1450 AI |
| 1 56 OR | 356 HL | i 531 KL | 1i 636 KL | 1 755 PA | 920 HL | 1043 HL | 1 1211 OR | 1i 1452 AI |
| 1 57 OR | 1 359 HL | i 532 KL | 637 KL | 756 PA | 921 CR | 1i 1044 CR | 1 1214 HL | 1 1453 HL |
| 1 62 OR | 1 363 HL | 533 KL | 638 KL | 757 PA | 1 922 HL | 1047 HL | 1 1215 OR | 1i 1456 AI |
| 1 64 OR | 369 CO | 1i 535 KL | 1 639 KL | 1 760 PA | i 923 CR | 1048 CR | 1 1217 OR | 1457 HL |
| 1i 65 OR | 1 370 CO | 1 536 KL | 1 646 KL | 761 PA | 929 HL | 1 1050 CR | 1 1219 OR | 1 1460 AI |
| i 66 OR | 1 372 CR | 539 KL | 1 647 KL | 1i 762 PA | 1 930 CR | 1051 CR | 1220 ## | 1 1461 AI |
| i 75 OR | 373 CR | 1 540 KL | 1 649 KL | 763 PA | 1 934 CR | 1i 1053 HL | 1 1221 ## | 1465 HL |
| 1 76 OR | 1i 374 CR | 541 KL | 1 650 KL | 765 CO | i 935 CR | 1i 1057 CR | 1i 1226 ## | 1i 1466 AI |
| i 79 PA | 1 375 CR | 1 542 KL | 1i 653 KL | 1 766 KL | 1i 936 CR | 1 1098 OR | 1 1227 HL | 1467 AI |
| 1 80 OR | i 377 HL | 1 543 KL | 1 656 KL | 1 768 KL | 1 938 HL | 1 1099 OR | 1 1230 CO | 1 1470 OR |
| 1 82 PA | 1 378 CR | 1i 544 KL | 659 KL | 770 KL | 1 940 CR | 1 1101 OR | 1 1231 CO | i 1476 AI |
| 1i 251 CO | 1 380 CR | 1 549 KL | 660 PA | i 772 PA | 1i 941 HL | 1i 1102 CO | 1292 OR | 1477 ## |
| 252 CO | 1 389 HL | 1 552 HL | 662 CO | 773 KL | 942 CR | i 1103 OR | i 1295 OR | 1478 OR |
| 1 254 HL | 1 391 HL | i 553 HL | 664 PA | 775 KL | 943 HL | 1 1105 CO | 1 1298 OR | 1i 1479 AI |
| i 255 HL | i 392 CR | 1 554 HL | 1 666 PA | 776 KL | 1i 944 CR | 1i 1106 OR | i 1302 HL | 1i 1480 AI |
| 257 HL | 393 HL | 1 557 KL | 1 667 PA | 1 778 KL | 1i 945 HL | 1i 1108 HL | i 1303 HL | 1481 OR |
| 1i 259 HL | 1i 394 CR | i 559 HL | 1 668 KL | 1i 780 KL | 1 946 CR | 1 1110 OR | 1 1305 HL | 1 1482 AI |
| 1 261 HL | i 400 CR | 1 560 HL | i 671 KL | 1 781 KL | 1 947 HL | 1 1111 OR | 1 1307 HL | i 1483 ## |
| 1 262 HL | i 404 CR | 1 561 HL | 1i 674 HL | 1 785 KL | 1 949 HL | 1114 OR | 1 1308 HL | 1488 HL |
| 1 263 HL | 407 HL | 562 HL | 1i 677 HL | 786 KL | i 952 HL | 1116 HL | 1309 HL | 1 1489 HL |
| 1 266 HL | 1 408 CR | 1 563 HL | i 681 PA | 1 788 HL | 1 955 HL | 1 1117 OR | 1 1316 HL | i 1491 OR |
| 1i 267 HL | 1i 410 CR | 1 565 HL | 1 683 PA | 1i 789 HL | 1 957 HL | 1 1119 HL | 1i 1318 HL | 1492 OR |
| i 270 HL | 1 413 HL | 566 HL | 1 685 PA | 1i 791 KL | 1 962 HL | 1120 HL | 1 1319 HL | 1496 OR |
| 1i 271 HL | 1 414 CR | 568 HL | 687 PA | 1i 792 HL | i 964 HL | 1i 1121 HL | 1 1320 HL | 1i 1497 AI |
| 272 HL | 1 416 HL | 1 569 HL | 1 689 PA | 1 793 KL | 1 965 HL | i 1123 OR | 1i 1321 HL | 1i 1500 AI |
| 1 275 HL | 417 CR | i 571 HL | 1 690 PA | 1 794 HL | 966 HL | 1 1125 OR | 1322 OR | 1 1503 ## |
| 1 277 HL | 1 419 CR | 572 HL | 1i 693 PA | 1 795 KL | 1 967 HL | 1i 1126 HL | 1323 ## | 1507 OR |
| 1 278 HL | 1 421 CR | 1 573 HL | 1i 694 PA | 796 HL | 968 HL | 1127 HL | 1 1324 HL | |
| 279 HL | i 425 CR | 1i 574 HL | 697 PA | 797 KL | 1i 970 HL | 1i 1128 HL | 1325 HL | |
| 1 285 HL | i 426 CR | 1 576 HL | 698 PA | 1 799 PA | i 973 HL | 1129 HL | 1i 1328 PA | |
| 1 287 HL | 1 431 HL | 1 577 HL | 1i 699 PA | 1 800 KL | i 975 HL | 1 1131 HL | 1 1329 PA | |
| 290 HL | 1i 433 HL | 579 HL | 1 700 PA | 1 804 HL | 1i 978 HL | 1132 HL | 1330 PA | |

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| i 13 PA | 264 HL | 1 398 CR | 577 HL | 1i 728 PA | 922 HL | 1 1045 HL | 1i 1188 HL | 1448 HL |
| i 25 OR | 1 283 HL | 416 HL | 582 HL | 1i 733 PA | 923 CR | i 1047 HL | 1 1189 OR | i 1451 HL |
| 42 OR | 285 HL | 430 CR | i 593 HL | 1 757 PA | i 925 HL | i 1054 HL | 1i 1196 HL | 1 1464 HL |
| i 52 OR | i 287 HL | 1i 438 HL | 1 597 HL | i 770 KL | i 942 CR | i 1056 CR | i 1201 OR | i 1473 AI |
| i 55 OR | 1 291 HL | i 445 HL | 1i 606 HL | 773 KL | i 956 HL | 1105 CO | i 1221 ## | 1485 HL |
| i 58 OR | i 309 HL | 463 HL | 619 HL | 791 KL | 957 HL | i 1110 OR | 1222 ## | 1487 HL |
| i 60 OR | 1 317 CO | 520 KL | 1 638 KL | i 793 KL | i 965 HL | i 1117 OR | 1 1289 OR | i 1494 AI |
| i 61 OR | 1 332 CR | 522 KL | 643 KL | i 803 KL | 1 971 HL | 1121 HL | 1292 OR | i 1498 AI |
| 62 OR | 1 344 HL | 524 KL | i 663 PA | 873 CR | 1 991 CO | 1122 HL | 1300 OR | 1 1507 OR |
| 1i 71 OR | i 345 HL | i 536 KL | 1 664 PA | i 874 CR | 1 992 CR | 1 1133 HL | 1301 HL | |
| 72 OR | 1i 353 HL | 546 KL | 1 680 PA | i 880 HL | i 996 CR | 1136 HL | i 1305 HL | |
| 75 OR | 362 HL | 547 KL | 1 681 PA | 1i 892 CR | i 1003 CR | 1 1137 HL | i 1307 HL | |
| i 81 OR | i 366 HL | 1 558 HL | i 689 PA | i 895 CR | i 1010 CR | 1145 HL | 1i 1310 HL | |
| 85 PA | i 367 HL | 565 HL | 1 698 PA | 1 907 CR | 1 1011 CR | 1146 HL | i 1320 HL | |
| 1i 252 CO | i 379 CR | 568 HL | 1 710 PA | 909 CR | i 1020 HL | i 1164 HL | 1 1340 PA | |
| i 257 HL | 384 CR | 1i 570 HL | 1 714 PA | 911 CR | i 1022 CR | 1167 HL | 1i 1345 PA | |

Group Labial: 145 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 3 PA | 369 CO | 469 CR | i 639 KL | i 747 PA | 1i 896 CR | i 982 HL | i 1192 HL | 1377 HL |
| 1 10 PA | i 380 CR | i 470 CR | 1 640 KL | i 757 PA | i 898 CR | i 984 HL | i 1193 OR | i 1380 HL |
| i 11 PA | 1i 383 CR | 520 KL | i 641 KL | i 764 CO | 1 901 CR | i 986 HL | i 1195 OR | 1442 AI |
| 1i 16 PA | i 385 HL | 1i 525 KL | i 642 KL | 1i 771 KL | 909 CR | 1 995 CR | i 1200 HL | i 1462 AI |
| 1 258 HL | 390 CR | 1 539 KL | 648 KL | 1i 784 KL | 911 CR | i 1009 CR | i 1202 HL | 1i 1477 ## |
| i 285 HL | 1 392 CR | 544 KL | i 654 KL | 1i 796 HL | 927 HL | 1 1015 CO | 1204 HL | 1i 1501 OR |
| i 290 HL | 1 399 HL | 1 545 KL | 1i 665 CO | i 798 KL | 931 CR | 1029 HL | i 1207 OR | i 1502 ## |
| 1 295 HL | 406 CR | 1 562 HL | 1i 669 KL | 1 801 KL | i 939 HL | i 1046 CR | 1213 OR | 1506 OR |
| i 301 HL | 1i 407 HL | 1 564 HL | 670 PA | i 811 HL | 1 948 HL | i 1100 CO | 1 1220 ## | i 1507 OR |
| i 310 CO | 1i 420 CR | 1 566 HL | 671 KL | i 814 HL | i 953 HL | i 1104 OR | 1 1327 PA | |
| 320 CO | 1 422 CR | 1i 567 HL | 680 PA | i 818 HL | 1 959 HL | i 1131 HL | 1i 1349 ## | |
| i 337 CR | 1 426 CR | 575 HL | 684 PA | 1i 819 HL | 1 960 HL | i 1139 HL | 1351 HL | |
| 341 HL | i 429 CR | 1 588 HL | 688 PA | 1i 820 HL | 1 966 HL | i 1145 HL | 1352 HL | |
| 349 HL | i 434 HL | 589 HL | 723 PA | i 822 HL | 1 968 HL | i 1151 HL | 1356 HL | |
| i 362 HL | 435 HL | 1 612 KL | 1 725 PA | 1i 875 HL | 972 HL | 1171 CO | i 1358 HL | |
| 1 366 HL | i 436 HL | i 618 HL | i 732 PA | 1i 888 HL | i 974 HL | 1i 1173 CO | 1361 HL | |
| 368 HL | 1i 463 HL | i 623 KL | 1 735 PA | 1 895 CR | i 979 HL | i 1189 OR | i 1374 OR | |

Group Dental: 353 verses

| | | | | | | | | |
|------|----------|--------|----------|----------|-----------|----------|---------|---------|
| 1 PA | i 294 HL | 397 HL | 1 547 KL | i 661 PA | 1i 805 HL | 1 972 HL | 1149 HL | 1343 OR |
|------|----------|--------|----------|----------|-----------|----------|---------|---------|

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1i 4 PA | 296 HL | 400 CR | 1 550 KL | 663 PA | 1 806 HL | 1i 976 HL | i 1153 HL | 1 1344 PA |
| 6 PA | i 298 HL | 1 401 HL | 551 KL | 668 KL | 812 HL | 1 977 HL | 1i 1156 HL | 1345 PA |
| i 10 PA | 1 299 HL | 403 HL | 554 HL | 674 HL | 814 HL | 1 981 HL | 1 1157 HL | 1349 ## |
| 1 14 PA | 303 HL | i 405 HL | 558 HL | 1 675 KL | 817 HL | 1 982 HL | 1 1165 HL | 1364 PA |
| 16 PA | 305 HL | 407 HL | 560 HL | i 676 PA | 820 HL | 1 984 HL | 1 1166 HL | 1366 PA |
| 26 OR | i 306 HL | i 409 HL | i 563 HL | 678 KL | 822 HL | 1 988 HL | 1i 1169 HL | 1367 PA |
| 1i 29 OR | i 311 CO | 410 CR | 569 HL | 1i 679 KL | i 871 CR | 990 CO | 1 1176 HL | 1370 PA |
| i 30 OR | i 313 HL | 412 CR | 1 572 HL | 680 PA | 1 872 CR | 998 CR | i 1177 OR | i 1373 OR |
| 31 OR | 1i 315 CO | i 413 HL | 577 HL | 1i 686 PA | 875 HL | 1 999 CR | 1179 OR | i 1377 HL |
| 1 34 OR | 317 CO | 415 HL | 578 HL | 1 691 PA | i 879 HL | 1 1001 CR | i 1180 HL | 1381 HL |
| i 35 OR | 1 325 CO | 1 418 CR | 580 HL | 1i 692 PA | 883 HL | 1004 CR | i 1183 OR | i 1382 HL |
| 1i 40 OR | 1 328 CR | i 421 CR | 583 HL | 694 PA | 1 887 HL | 1008 CR | 1 1184 HL | 1 1383 HL |
| 44 OR | i 335 CR | 1 424 CR | i 585 HL | 696 PA | 891 HL | 1013 CR | 1186 HL | 1445 AI |
| i 46 OR | 336 CR | 1 425 CR | i 586 HL | 709 PA | i 899 CR | i 1019 HL | 1 1191 OR | 1450 AI |
| 1i 48 OR | 1 337 CR | 426 CR | 589 HL | i 713 PA | 1i 900 CR | 1 1020 HL | 1 1192 HL | 1457 HL |
| 51 OR | 338 CR | 427 CR | i 591 HL | 1i 726 PA | 902 CR | 1021 CR | 1 1193 OR | 1462 AI |
| i 57 OR | i 339 CR | 439 HL | 600 HL | 731 PA | i 904 CR | 1023 HL | 1 1195 OR | 1464 HL |
| 1 59 OR | 342 HL | 440 HL | 1 602 HL | i 734 PA | i 906 CR | 1024 CR | 1203 OR | 1i 1469 AI |
| 65 OR | 348 HL | 443 HL | 603 HL | 735 PA | i 908 CR | 1027 HL | 1205 HL | 1 1471 OR |
| 1 68 OR | i 349 HL | 447 HL | 605 HL | i 721 PA | 1i 909 CR | 1030 CR | 1206 HL | i 1475 ## |
| 69 OR | 350 HL | i 448 HL | 608 HL | i 741 PA | 1i 914 CR | 1i 1037 HL | i 1210 HL | 1482 AI |
| 73 OR | 351 HL | i 450 HL | 609 HL | i 742 PA | i 915 CR | 1 1041 HL | 1212 HL | 1i 1488 HL |
| i 85 PA | 352 HL | i 451 HL | i 610 CO | 1 747 PA | i 916 CR | 1 1043 HL | 1 1214 HL | 1 1493 AI |
| 252 CO | i 355 HL | i 458 HL | 612 KL | i 748 PA | 918 CR | 1049 HL | 1215 OR | 1 1494 AI |
| i 256 HL | 1 356 HL | i 460 HL | 613 KL | 1 750 PA | 1i 921 CR | i 1050 CR | 1218 HL | 1495 OR |
| i 258 HL | 358 HL | i 461 HL | 614 KL | 1 761 PA | 1 924 HL | 1i 1051 CR | 1 1219 OR | 1496 OR |
| 263 HL | 360 HL | 462 HL | 617 HL | 762 PA | 926 CR | i 1055 CR | 1 1288 OR | 1497 AI |
| 264 HL | 1 361 HL | i 465 CO | 619 HL | 764 CO | 930 CR | 1 1100 CO | 1291 OR | 1 1498 AI |
| 265 HL | 364 HL | 1 466 CR | 620 HL | 766 KL | 1 931 CR | 1 1103 OR | 1293 OR | 1i 1499 OR |
| 1i 268 HL | 1 371 CO | 1i 467 CR | 623 KL | i 767 KL | i 932 HL | 1108 HL | 1302 HL | 1500 AI |
| 271 HL | 1 373 CR | 468 CR | 1 625 HL | 768 KL | i 933 HL | 1 1112 HL | i 1306 HL | 1504 OR |
| 273 HL | 375 CR | 470 CR | 626 KL | 1 769 PA | i 934 CR | 1115 HL | 1309 HL | 1505 OR |
| 1 274 HL | 376 HL | 1 471 CR | 645 KL | 1 770 KL | 1 937 CR | 1117 OR | i 1314 HL | |
| 275 HL | 385 HL | 523 KL | i 646 KL | i 779 KL | 938 HL | 1 1118 OR | 1i 1317 HL | |
| 279 HL | i 387 HL | 534 KL | 647 KL | 783 KL | 1 943 HL | i 1119 HL | i 1324 HL | |
| 282 HL | 1 388 CR | 1i 538 KL | i 648 KL | 1 787 KL | i 947 HL | i 1124 OR | 1 1333 PA | |
| 1i 284 HL | 389 HL | i 542 KL | 1i 651 KL | 798 KL | 951 HL | 1 1130 HL | 1334 PA | |
| 1 290 HL | 392 CR | 543 KL | 1 657 KL | 802 KL | 954 HL | i 1134 HL | 1336 PA | |
| 1i 293 HL | i 396 CR | 544 KL | 1 659 KL | 803 KL | 961 HL | i 1143 HL | 1338 PA | |

| | | | | | | | | |
|----------|-----------|-----------|----------|-----------|-----------|------------|------------|------------|
| i 31 OR | 1i 305 HL | 1i 369 CD | 448 HL | i 645 KL | i 890 CR | 1 1030 CR | i 1228 HL | i 1372 OR |
| 1 33 OR | 312 HL | i 370 CD | i 459 HL | 648 KL | 891 HL | i 1049 HL | 1229 HL | 1 1379 HL |
| 39 OR | i 314 CD | 374 CR | i 528 KL | 654 KL | 1i 908 CR | 1052 HL | 1288 OR | 1i 1444 AI |
| i 42 OR | 1 324 CD | 1 377 HL | i 547 KL | i 672 KL | 1 913 CR | 1 1129 HL | i 1289 OR | i 1446 AI |
| 1 44 OR | 331 CR | 1 379 CR | i 552 HL | i 688 PA | 1 918 CR | 1 1146 HL | 1293 OR | i 1453 HL |
| 59 OR | 1 335 CR | 384 CR | i 556 KL | 736 PA | 939 HL | 1i 1149 HL | i 1296 OR | i 1461 AI |
| 61 OR | i 336 CR | 1i 386 CR | 560 HL | i 761 PA | i 950 HL | 1166 HL | i 1298 OR | i 1467 AI |
| 1 63 OR | i 338 CR | 1 395 HL | 570 HL | 767 KL | 958 HL | 1 1167 HL | 1 1309 HL | 1483 ## |
| 71 OR | i 342 HL | 398 CR | 1 581 HL | i 769 PA | 963 HL | 1168 HL | 1i 1311 HL | i 1484 HL |
| 73 OR | 346 HL | 403 HL | i 598 HL | i 773 KL | 1 973 HL | 1172 CD | i 1316 HL | 1i 1490 HL |
| 77 HL | i 347 HL | 1 406 CR | i 603 HL | 810 HL | 1003 CR | 1174 OR | i 1335 PA | 1503 ## |
| i 82 PA | i 352 HL | 413 HL | 616 HL | i 812 HL | i 1008 CR | 1 1194 HL | 1337 PA | |
| 1 253 CD | i 357 HL | 1i 415 HL | 617 HL | 817 HL | i 1011 CR | 1 1200 HL | i 1353 OR | |
| i 261 HL | 359 HL | 428 CR | 624 HL | i 872 CR | 1016 CD | 1i 1205 HL | i 1359 HL | |
| 273 HL | 1 360 HL | 430 CR | i 628 HL | 1i 882 CR | 1019 HL | 1 1206 HL | i 1364 PA | |
| 289 HL | i 363 HL | 436 HL | i 631 KL | i 889 CR | i 1024 CR | 1 1208 HL | 1i 1368 PA | |

Group Aspirated: 67 verses

| | | | | | | | | |
|-----------|-----------|----------|-----------|-----------|-----------|------------|-----------|------------|
| 1 35 OR | 1i 326 CD | i 427 CR | 565 HL | 1 764 CD | 985 HL | 1 1109 HL | i 1346 HL | 1466 AI |
| 1 45 OR | i 329 CR | i 431 HL | i 601 HL | 1i 782 KL | i 992 CR | i 1125 OR | i 1347 ## | 1i 1486 HL |
| i 54 OR | i 330 CR | i 447 HL | 666 PA | 803 KL | i 1007 CR | 1138 HL | 1349 ## | 1 1504 OR |
| i 74 OR | 1 331 CR | i 469 CR | i 667 PA | i 808 HL | i 1030 CR | i 1152 HL | 1354 HL | |
| i 84 PA | 345 HL | i 518 KL | 1 670 PA | 916 CR | i 1042 CR | 1i 1155 HL | 1357 HL | |
| i 286 HL | 346 HL | i 529 KL | 675 KL | 1i 969 HL | 1 1056 CR | 1i 1171 CD | 1 1446 AI | |
| 1 319 HL | 1 368 HL | 1 532 KL | 1i 717 PA | 972 HL | i 1099 OR | 1 1174 OR | 1 1457 HL | |
| 1i 322 CD | i 390 CR | 1 548 KL | 1 759 PA | 981 HL | 1102 CD | 1224 ## | i 1463 AI | |

Group Sibillant: 50 verses

| | | | | | | | | |
|---------|-----------|----------|-----------|------------|------------|-----------|-----------|---------|
| i 15 PA | 365 HL | 599 HL | 1i 660 PA | 1 903 CR | 1i 1127 HL | 1166 HL | i 1215 OR | 1492 OR |
| 1 39 OR | 1 402 CR | i 600 HL | 1i 678 KL | i 946 CR | 1132 HL | 1 1168 HL | 1 1223 OR | 1499 OR |
| 1 69 OR | 1 442 HL | 1 609 HL | i 758 PA | 1i 1027 HL | 1 1142 HL | 1180 HL | i 1366 PA | |
| 251 CD | i 522 KL | i 619 HL | 789 HL | 1041 HL | i 1150 HL | i 1184 HL | 1 1445 AI | |
| 253 CD | i 551 KL | 1 624 HL | 1 811 HL | i 1118 OR | 1159 HL | i 1198 HL | i 1470 OR | |
| 341 HL | 1i 568 HL | 652 KL | 1 891 HL | 1i 1122 HL | i 1165 HL | 1210 HL | i 1474 OR | |

Verses: 1473
 Dict words: 8862
 Phon words: 7770
 Letters: 40202

| Letter: A | i | *i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| O: | 1006 | 1418 | | 206 | | | 1458 | 1014 | 1469 | | 965 | 201 | 1012 | | | | |
| 1: | 399 | 53 | | 440 | | | 15 | 370 | 4 | | 428 | 442 | 371 | | 179 | 115 | 115 |
| 2: | 61 | 2 | | 405 | | | | 76 | | | 69 | 406 | 77 | | | | |
| 3: | 5 | | | 254 | | | | 12 | | | 9 | 251 | 11 | | | | |
| 4: | 2 | | | 114 | | | | 1 | | | 2 | 119 | 2 | | | | |
| 5: | | | | 38 | | | | | | | | 38 | | | | | |
| 6: | | | | 14 | | | | | | | | 14 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 544 | 57 | | 2757 | | | 15 | 562 | 4 | | 601 | 2772 | 566 | | 179 | 115 | 115 |
| % | 13.81 | 1.45 | | 69.99 | | | 0.38 | 14.27 | 0.10 | | 15.26 | 70.37 | 14.37 | | 4.54 | 2.92 | 2.92 |

3939

| Letter: B | i | *i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 1363 | | | 1346 | | | | | | | 1363 | 1346 | | | | | |
| 1: | 104 | | | 122 | | | | | | | 104 | 122 | | | 15 | | 46 |
| 2: | 6 | | | 5 | | | | | | | 6 | 5 | | | | | |
| Tot | 116 | | | 132 | | | | | | | 116 | 132 | | | 15 | | 46 |
| % | 46.77 | | | 53.23 | | | | | | | 46.77 | 53.23 | | | 6.05 | | 18.55 |

248

| Letter: G | i | *i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 1262 | | | 1136 | 1470 | 1459 | | | | | 1225 | 1125 | | | | | |
| 1: | 204 | | | 276 | 3 | 14 | | | | | 234 | 281 | | | 14 | 1 | 28 |
| 2: | 7 | | | 55 | | | | | | | 14 | 61 | | | | | |
| 3: | | | | 6 | | | | | | | | 6 | | | | | |
| Tot | 218 | | | 404 | 3 | 14 | | | | | 262 | 421 | | | 14 | 1 | 28 |
| % | 31.92 | | | 59.15 | 0.44 | 2.05 | | | | | 38.36 | 61.64 | | | 2.05 | 0.15 | 4.10 |

683

Sophocles Ph FP

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 95 | 73 | 776 | 1 | 22 | 259 | 5 | 168 | 799 | 304 | 40 | 53 | 17 | 1271 |
| % | 7.47 | 5.74 | 61.05 | 0.08 | 1.73 | 23.52 | 0.39 | 13.22 | 62.86 | 23.92 | 3.15 | 4.17 | 1.34 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|----|-------|----|---|----|----|-------|-------|---|-------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1333 | 1459 | 1118 | | 1405 | | | | | 1321 | 1061 | | 1410 | | | |
| 1: | 134 | 14 | 323 | | 65 | | | | | 144 | 366 | | 62 | 17 | 1 | 52 |
| 2: | 6 | | 30 | | 3 | | | | | 8 | 44 | | 1 | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 146 | 14 | 390 | | 71 | | | | | 160 | 461 | | 64 | 17 | 1 | 52 |
| % | 23.51 | 2.25 | 62.80 | | 11.43 | | | | | 25.76 | 74.24 | | 10.31 | 2.74 | 0.16 | 8.37 |

Letter: I

| | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1427 | 1450 | 311 | | 1456 | 1467 | 671 | | | 1404 | 307 | 671 | | | | |
| 1: | 42 | 21 | 505 | | 16 | 5 | 502 | | | 63 | 499 | 502 | | 23 | 218 | 19 |
| 2: | 4 | 2 | 408 | | 1 | 1 | 222 | | | 6 | 408 | 232 | | | | |
| 3: | | | 177 | | | | 57 | | | | 186 | 57 | | | | |
| 4: | | | 55 | | | | 11 | | | | 56 | 11 | | | | |
| 5: | | | 15 | | | | | | | | 15 | | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 50 | 25 | 2160 | | 18 | 7 | 1151 | | | 75 | 2185 | 1181 | | 23 | 218 | 19 |
| % | 1.45 | 0.73 | 62.77 | | 0.52 | 0.20 | 34.32 | | | 2.18 | 63.50 | 34.32 | | 0.67 | 6.34 | 0.55 |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1029 | | 979 | | 1459 | | 1355 | | | 1029 | 967 | 1395 | | | | |
| 1: | 376 | | 406 | | 14 | | 77 | | | 376 | 416 | 77 | | 103 | 1 | 106 |
| 2: | 61 | | 82 | | | | 1 | | | 61 | 84 | 1 | | | | |
| 3: | 7 | | 6 | | | | | | | 7 | 6 | | | | | |
| Tot | 519 | | 588 | | 14 | | 79 | | | 519 | 602 | 79 | | 103 | 1 | 106 |
| % | 43.25 | | 49.00 | | 1.17 | | 6.58 | | | 43.25 | 50.17 | 6.58 | | 8.58 | 0.08 | 8.83 |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | m' | #f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|----|------|------|----|----|-------|-------|------|---|------|------|------|------|
| 0: | 1284 | | | 722 | | 1376 | 1472 | | | 1284 | 719 | 1472 | | | | | |
| 1: | 179 | | | 489 | | 94 | 1 | | | 179 | 437 | 1 | | | 34 | 1 | 75 |
| 2: | 10 | | | 190 | | 3 | | | | 10 | 215 | | | | | | |
| 3: | | | | 57 | | | | | | | 76 | | | | | | |
| 4: | | | | 14 | | | | | | | 24 | | | | | | |
| 5: | | | | 1 | | | | | | | 2 | | | | | | |
| Tot | 199 | | | 1101 | | 100 | 1 | | | 199 | 1201 | 1 | | | 34 | 1 | 75 |
| % | 14.20 | | | 78.59 | | 7.14 | 0.07 | | | 14.20 | 85.72 | 0.07 | | | 2.43 | 0.07 | 5.35 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|------|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 1052 | | 1400 | | 897 | | 1424 | | | | | 995 | 869 | | | | | | |
| 1: | 352 | | 70 | | 461 | | 47 | | | | | 394 | 468 | | | | 41 | 2 | 117 |
| 2: | 63 | | 3 | | 92 | | 2 | | | | | 74 | 111 | | | | | | |
| 3: | 5 | | | | 22 | | | | | | | 9 | 24 | | | | | | |
| 4: | | | | | 1 | | | | | | | | 1 | | | | | | |
| 5: | 1 | | | | | | | | | | | 1 | | | | | | | |
| Tot | 498 | | 76 | | 715 | | 51 | | | | | 574 | 766 | | | | 41 | 2 | 117 |
| % | 37.16 | | 5.67 | | 53.36 | | 3.81 | | | | | 42.84 | 57.16 | | | | 3.06 | 0.15 | 8.73 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | #f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|---|----|----|-------|----|------|----|----|----|------|-------|-------|------|------|-------|------|
| O: | 1302 | | | | 649 | | 1438 | | | | 1302 | 631 | 347 | | | | |
| 1: | 163 | | | | 554 | | 34 | | | | 163 | 560 | 515 | | 34 | 467 | 40 |
| 2: | 7 | | | | 203 | | 1 | | | | 7 | 210 | 355 | | | | |
| 3: | 1 | | | | 57 | | | | | | 1 | 61 | 197 | | | | |
| 4: | | | | | 9 | | | | | | | 10 | 51 | | | | |
| 5: | | | | | 1 | | | | | | | 1 | 7 | | | | |
| 6: | | | | | | | | | | | | | 1 | | | | |
| Tot | 180 | | | | 1172 | | 36 | | | | 180 | 1208 | 2061 | | 34 | 467 | 40 |
| % | 5.22 | | | | 33.98 | | 1.04 | | | | 5.22 | 35.02 | 59.76 | | 0.99 | 13.54 | 1.16 |

[illegible]

| | | |
|-----------|----|----|
| Sophocles | Ph | FP |
|-----------|----|----|

43 44

ALL

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| 0: | 1179 | 1264 | | 161 | | | 1389 | 1369 | 1456 | | 1005 | 150 | 1353 | | | | |
| 1: | 257 | 191 | | 323 | | | 82 | 43 | 17 | | 387 | 314 | 108 | | 207 | 13 | 57 |
| 2: | 32 | 15 | | 410 | | | 2 | 10 | | | 66 | 408 | 11 | | | | |
| 3: | 4 | 3 | | 322 | | | | 1 | | | 12 | 325 | 1 | | | | |
| 4: | 1 | | | 147 | | | | | | | 3 | 153 | | | | | |
| 5: | | | | 76 | | | | | | | | 88 | | | | | |
| 6: | | | | 25 | | | | | | | | 26 | | | | | |
| 7: | | | | 6 | | | | | | | | 6 | | | | | |
| 8: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 337 | 230 | | 3293 | | | 86 | 116 | 17 | | 567 | 3379 | 133 | | 207 | 13 | 57 |
| % | 8.26 | 5.64 | | 80.73 | | | 2.11 | 2.84 | 0.42 | | 13.90 | 82.84 | 3.26 | | 5.07 | 0.32 | 1.40 |

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 786 | | | 1038 | 1468 | 1453 | | | | | 786 | 1017 | | | | | |
| 1: | 505 | | | 369 | 5 | 20 | | | | | 505 | 386 | | | 141 | | |
| 2: | 152 | | | 57 | | | | | | | 152 | 61 | | | | | 206 |
| 3: | 25 | | | 6 | | | | | | | 25 | 6 | | | | | |
| 4: | 4 | | | 1 | | | | | | | 4 | 1 | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 905 | | | 519 | 5 | 20 | | | | | 905 | 544 | | | 141 | | 1449 |
| % | 62.46 | | | 35.92 | 0.35 | 1.38 | | | | | 62.46 | 37.54 | | | 9.73 | | 14.22 |

| Letter: | R | i | *i | i' | m | 'm | m' | *m | t | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|---|---|------|----|-----|----|------|----|------|----|----|------|-----|------|----|---|---|----|----|
| O: | | | 1465 | | 572 | | 1434 | | 1313 | | | 1465 | 555 | 1313 | | | | | |
| 1: | | | 8 | | 577 | | 39 | | 131 | | | 8 | 580 | 151 | | | 3 | 16 | |
| 2: | | | | | 247 | | | | 9 | | | | 255 | 9 | | | | | |
| 3: | | | | | 67 | | | | | | | | 71 | | | | | | |
| 4: | | | | | 8 | | | | | | | | 10 | | | | | | |
| 5: | | | | | 2 | | | | | | | | 2 | | | | | | |

| | | | | | | | | | |
|-----|------|-------|------|------|-------|-------|------|------|------|
| Tot | 8 | 1314 | 39 | 8 | 1353 | 169 | 3 | 16 | 1530 |
| % | 0.52 | 85.88 | 2.55 | 0.52 | 88.43 | 11.05 | 0.20 | 1.05 | |

Letter: S

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|------|-------|------|------|----|-------|----|-------|-------|-------|---|------|------|-------|------|
| 0: | 1110 | 1453 | 740 | 1471 | 1455 | | 460 | | 1093 | 731 | 460 | | | | | |
| 1: | 315 | 20 | 472 | 2 | 18 | | 505 | | 330 | 473 | 505 | | | 58 | 336 | 92 |
| 2: | 44 | | 211 | | | | 335 | | 45 | 218 | 335 | | | | | |
| 3: | 4 | | 42 | | | | 331 | | 5 | 41 | 131 | | | | | |
| 4: | | | 7 | | | | 37 | | | 9 | 37 | | | | | |
| 5: | | | 1 | | | | 5 | | | 1 | 5 | | | | | |
| Tot | 415 | 20 | 1053 | 2 | 18 | | 1741 | | 435 | 1073 | 1741 | | | 58 | 336 | 92 |
| % | 12.77 | 0.62 | 32.41 | 0.06 | 0.55 | | 53.59 | | 13.39 | 33.03 | 53.59 | | | 1.79 | 10.34 | 2.83 |

Letter: T

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|------|-------|------|------|----|-------|----|-------|-------|---|---|------|------|------|------|
| 0: | 709 | 1431 | 557 | 1472 | 1293 | | 693 | | 693 | 486 | | | | | | |
| 1: | 498 | 41 | 552 | 1 | 166 | | 499 | | 499 | 549 | | | | 158 | 2 | 139 |
| 2: | 209 | 1 | 266 | | 13 | | 214 | | 214 | 307 | | | | | | |
| 3: | 52 | | 78 | | 1 | | 60 | | 60 | 94 | | | | | | |
| 4: | 4 | | 17 | | | | 6 | | 6 | 34 | | | | | | |
| 5: | 1 | | 3 | | | | 1 | | 1 | 2 | | | | | | |
| 6: | | | | | | | | | | 1 | | | | | | |
| Tot | 1093 | 43 | 1401 | 1 | 195 | | 1136 | | 1136 | 1597 | | | | 158 | 2 | 139 |
| % | 39.99 | 1.57 | 51.26 | 0.04 | 7.14 | | 41.57 | | 41.57 | 58.43 | | | | 5.78 | 0.07 | 5.09 |

Letter: U

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|------|----|-------|----|------|------|-------|----|------|-------|-------|---|------|------|------|------|
| 0: | 1428 | | 553 | | 1471 | 1452 | 1099 | | 1428 | 542 | 1099 | | | | | |
| 1: | 43 | | 557 | | 2 | 21 | 335 | | 43 | 559 | 325 | | | 10 | 66 | 11 |
| 2: | 2 | | 270 | | | | 341 | | 2 | 276 | 41 | | | | | |
| 3: | | | 76 | | | | 3 | | | 79 | 8 | | | | | |
| 4: | | | 15 | | | | 3 | | | 15 | | | | | | |
| 5: | | | 2 | | | | 3 | | | 2 | | | | | | |
| Tot | 47 | | 1395 | | 2 | 21 | 431 | | 47 | 1418 | 431 | | | 10 | 66 | 11 |
| % | 2.48 | | 73.58 | | 0.11 | 1.11 | 22.73 | | 2.48 | 74.79 | 22.73 | | | 0.53 | 3.48 | 0.58 |

Letter: F

1896

| EP | EP | Sophocles |
|----|----|-----------|
| EP | 4P | |

22

五

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | *l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 1294 | | | 1326 | | 1458 | | | | | 1294 | 1315 | | 1464 | | | |
| 1: | 168 | | | 139 | | 15 | | | | | 168 | 146 | | 9 | 28 | | 54 |
| 2: | 10 | | | 7 | | | | | | | 10 | 11 | | | | | |
| 3: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 191 | | | 156 | | 15 | | | | | 191 | 171 | | 9 | 28 | | 54 |
| % | 52.76 | | | 43.09 | | 4.14 | | | | | 52.76 | 47.24 | | 2.49 | 7.73 | | 14.92 |

| Letter: | C | i | *i | i' | m | 'm | m' | *m | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|------|----|-------|---|------|----|------|----|-------|-------|------|------|-----|------|---|------|
| O: | 1346 | 1458 | | 1210 | | 1462 | | 1465 | | 1332 | 1201 | 1466 | 1467 | | | | |
| 1: | 121 | 15 | | 245 | | 11 | | 7 | | 134 | 252 | 7 | 6 | | 32 | | 34 |
| 2: | 6 | | | 17 | | | | | | 7 | 19 | | | | | | |
| 3: | | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 133 | 15 | | 282 | | 11 | | 7 | | 148 | 293 | 7 | 6 | | 32 | | 448 |
| % | 29.69 | 3.35 | | 62.95 | | 2.46 | | 1.56 | | 33.04 | 65.40 | 1.56 | 1.34 | | 7.14 | | 7.59 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|----|-------|----|----|----|------|----|----|-------|-------|------|-----|------|---|------|
| O: | 1461 | | | | 1441 | | | | 1472 | | | 1461 | 1441 | 1472 | | | | |
| 1: | 12 | | | | 32 | | | | 1 | | | 12 | 32 | 1 | | 2 | | 2 |
| Tot | 12 | | | | 32 | | | | | | | 12 | 32 | 1 | | 2 | | 2 |
| % | 26.67 | | | | 71.11 | | | | 2.22 | | | 26.67 | 71.11 | 2.22 | | 4.44 | | 4.44 |

| Letter: | W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|----|----|-------|----|------|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| 0: | 1374 | 1377 | | | 787 | | 1472 | 1443 | 1166 | 1472 | | 1281 | 766 | 1165 | | | | | |
| 1: | 92 | 96 | | | 507 | | 1 | 29 | 209 | 1 | | 182 | 520 | 250 | | | 86 | 86 | 12 |
| 2: | 6 | | | | 140 | | | 1 | 53 | | | 9 | 146 | 53 | | | | | |
| 3: | 1 | | | | 35 | | | | 5 | | | 1 | 36 | 5 | | | | | |
| 4: | | | | | 4 | | | | | | | | 5 | | | | | | |
| Tot | 107 | 96 | | | 908 | | 1 | 31 | 370 | 1 | | 203 | 940 | 371 | | | 86 | 86 | 12 |
| % | 7.07 | 6.34 | | | 59.97 | | 0.07 | 2.05 | 24.44 | 0.07 | | 13.41 | 62.09 | 24.50 | | | 5.68 | 5.68 | 0.79 |

Group: Vowel

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|
| O: | 378 | 976 | 19 | 1451 | 1287 | 146 | 1446 | 219 | 19 | 143 | 724 | 637 | 378 |
| 1: | 587 | 426 | 1 | 21 | 175 | 314 | 27 | 517 | 1 | 309 | | | |
| 2: | 363 | 60 | 8 | 1 | 9 | 379 | | 453 | 8 | 382 | | | |
| 3: | 115 | 10 | 13 | | 2 | 323 | | 212 | 12 | 320 | | | |
| 4: | 27 | 1 | 26 | | | 150 | | 61 | 25 | 195 | | | |
| 5: | 2 | | 36 | | | 81 | | 7 | 35 | 84 | | | |
| 6: | 1 | | 65 | | | 38 | | 4 | 60 | 38 | | | |
| 7: | | | 104 | | | | | | 97 | 2 | | | |
| 8: | | | 143 | | | | | | 129 | | | | |
| 9: | | | 238 | | | | | | 217 | | | | |
| 10: | | | 323 | | | | | | 314 | | | | |
| 11: | | | 214 | | | | | | 245 | | | | |
| 12: | | | 153 | | | | | | 166 | | | | |
| 13: | | | 79 | | | | | | 84 | | | | |
| 14: | | | 30 | | | | | | 39 | | | | |
| 15: | | | 12 | | | | | | 13 | | | | |
| 16: | | | 7 | | | | | | 7 | | | | |
| 17: | | | 1 | | | | | | | | | | |
| 18: | | | 1 | | | | | | 2 | | | | |
| Tot | 1782 | 580 | 13938 | 23 | 199 | 3448 | 27 | 2362 | 14160 | 3475 | 724 | 637 | 378 |
| % | 8.91 | 2.90 | 69.70 | 0.12 | 1.00 | 17.24 | 0.14 | 11.81 | 70.81 | 17.38 | 3.62 | 3.19 | 1.89 |

Group: Guttural

| | | | | | | | | | | | | | | | | | |
|-----|-------|---|------|-------|------|------|----|------|----|----|-------|-------|------|-----|------|------|------|
| O: | 884 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 1: | 457 | | 1429 | 747 | 1470 | 1445 | | 1395 | | | 857 | 733 | 1395 | | | | |
| 2: | 117 | | 44 | 504 | 3 | 28 | | 77 | | | 470 | 507 | 77 | | 117 | 2 | 134 |
| 3: | 14 | | | 184 | | | | | | | 128 | 190 | 1 | | | | |
| 4: | 1 | | | 33 | | | | | | | 17 | 37 | | | | | |
| 5: | | | | 4 | | | | | | | 1 | 5 | | | | | |
| Tot | 737 | | 44 | 992 | 3 | 28 | | 77 | | | 781 | 1023 | 79 | | 117 | 2 | 134 |
| % | 39.14 | | 2.34 | 52.68 | 0.16 | 1.49 | | 4.20 | | | 41.48 | 54.33 | 4.20 | | 6.21 | 0.11 | 7.12 |

Group: Labial

| | | | | | | | | | | | | | | | | | |
|----|-----|---|----|-----|------|------|----|---|----|----|-----|-----|---|-----|-----|---|-----|
| O: | 719 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 1: | 531 | | | 943 | 1468 | 1453 | | | | | 719 | 927 | | | | | |
| 2: | 186 | | | 430 | 5 | 20 | | | | | 531 | 437 | | | 156 | | 252 |
| 3: | 31 | | | 88 | | | | | | | 186 | 97 | | | | | |
| 4: | 5 | | | 9 | | | | | | | 31 | 9 | | | | | |
| | | | | 1 | | | | | | | 5 | 1 | | | | | |

Sophocles

[illegible]

| Group: Liquid | | | | | | | | | | | | | | | | | |
|---------------|-------|------|------|-------|----|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 804 | 1465 | 1400 | 75 | | 1266 | | 312 | | | 752 | 71 | 312 | | | | |
| 1: | 501 | 8 | 70 | 174 | | 192 | | 257 | | | 532 | 159 | 487 | | 112 | 486 | 232 |
| 2: | 133 | | 3 | 329 | | 11 | | 372 | | | 146 | 302 | 372 | | | | |
| 3: | 31 | | | 417 | | 4 | | 224 | | | 36 | 393 | 224 | | | | |
| 4: | 3 | | | 260 | | | | 64 | | | 6 | 281 | 64 | | | | |
| 5: | 1 | | | 147 | | | | 12 | | | 1 | 171 | 12 | | | | |
| 6: | | | | 54 | | | | 2 | | | | 69 | 2 | | | | |
| 7: | | | | 16 | | | | | | | | 24 | | | | | |
| 8: | | | | 1 | | | | | | | | 2 | | | | | |
| 9: | | | | | | | | | | | | 1 | | | | | |
| Tot | 877 | 8 | 76 | 4302 | | 226 | | 2231 | | | 961 | 4528 | 2231 | | 112 | 486 | 232 |
| % | 11.36 | 0.10 | 0.98 | 55.73 | | 2.93 | | 28.90 | | | 12.45 | 58.65 | 28.90 | | 1.45 | 6.30 | 3.01 |
| 7720 | | | | | | | | | | | | | | | | | |

| Group: Aspirated | | | | | | | | | | | | | | | | | |
|------------------|------|------|------|-----|----|------|----|------|----|----|------|-----|------|------|----|---|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 1057 | 1458 | 1459 | 827 | | 1383 | | 1465 | | | 1037 | 773 | 1466 | 1396 | | | |
| 1: | 366 | 15 | 14 | 486 | | 83 | | 7 | | | 378 | 505 | 7 | 75 | 77 | 1 | 140 |

Verses: 1093
Dict words: 7207
Phon words: 6294
Letters: 32388

[illegible][illegible]

| Letter: Q | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | I | M | F | a'* | l | r | ir | |
|-----------|-----|----|------|-------|------|------|----|---|----|----|-------|-------|---|-----|------|---|------|-----|
| O: | 926 | | 1052 | 814 | 1090 | 1084 | | | | | 891 | 806 | | | | | | |
| 1: | 161 | | 41 | 227 | 3 | 9 | | | | | 190 | 231 | | | 11 | | 23 | |
| 2: | 6 | | | 47 | | | | | | | 12 | 51 | | | | | | |
| 3: | | | | 5 | | | | | | | | 5 | | | | | | |
| Tot | 173 | | 41 | 336 | 3 | 9 | | | | | 214 | 348 | | | 11 | | 23 | 562 |
| % 30.78 | | | 7.30 | 59.79 | 0.53 | 1.60 | | | | | 38.08 | 61.92 | | | 1.96 | | 4.09 | |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|-------|----|-------|------|-------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 806 | | 1000 | | 770 | 1092 | 978 | | | | | 737 | 686 | | | | | | |
| 1: | 253 | | 92 | | 271 | 1 | 113 | | | | | 299 | 326 | | | | 39 | | 72 |
| 2: | 33 | | 1 | | 46 | | 2 | | | | | 54 | 71 | | | | | | |
| 3: | 1 | | | | 5 | | | | | | | 3 | 8 | | | | | | |
| 4: | | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 322 | | 94 | | 382 | 1 | 117 | | | | | 416 | 500 | | | | 39 | | 916 |
| % | 35.15 | | 10.26 | | 41.70 | 0.11 | 12.77 | | | | | 45.41 | 54.59 | | | | 4.26 | | 7.86 |

[illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1069 | | | | 1061 | | 1092 | | | | | 1069 | 1060 | | | | | | |
| 1: | 22 | | | | 31 | | 1 | | | | | 22 | 32 | | | | 5 | | 1 |
| 2: | 2 | | | | 1 | | | | | | | 2 | 1 | | | | | | |
| Tot | 26 | | | | 33 | | 1 | | | | | 26 | 34 | | | | 5 | | 1 |
| % | 43.33 | | | | 55.00 | | 1.67 | | | | | 43.33 | 56.67 | | | | 8.33 | | 1.67 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|------|-----|----|---|------|------|-----|------|-----|-----|-----|---|---|------|----|----|----|
| 0: | 1016 | 1028 | 585 | | | 1092 | 1074 | 372 | 1089 | 955 | 576 | 869 | | | | | | |
| 1: | 74 | 65 | 379 | | | 1 | 19 | 176 | 4 | 131 | 381 | 199 | | | | 34 | 36 | 8 |
| 2: | 3 | | 109 | | | | | 23 | | 7 | 114 | 22 | | | | | | |
| 3: | | | 19 | | | | | 2 | | | 19 | 3 | | | | | | |
| 4: | | | 1 | | | | | | | | 3 | | | | | | | |

Sophocles

Ph

TS

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 80 | 65 | 658 | 1 | 19 | 248 | 4 | 145 | 678 | 252 | 34 | 36 | 8 | 1075 |
| % | 7.44 | 6.05 | 61.21 | 0.09 | 1.77 | 23.07 | 0.37 | 13.49 | 63.07 | 23.44 | 3.16 | 3.35 | 0.74 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|--------|-------|------|-------|-------|----|----|----|----|----|-------|-------|-------|------|----|------|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 983 | 1081 | 808 | 1031 | 60 | 2 | 8 | 36 | 1 | 1 | 128 | 378 | 59 | 14 | 39 | 7.71 | 506 |
| 1: 104 | 12 | 259 | 12.65 | | | | | | | 25.30 | 74.70 | 11.66 | 2.77 | | | |
| 2: 6 | | 24 | | | | | | | | | | | | | | |
| 3: 3 | | 1 | | | | | | | | | | | | | | |
| 4: 4 | | 1 | | | | | | | | | | | | | | |
| Tot | 116 | 12 | 314 | 64 | | | | | | | | | | | | |
| % | 22.92 | 2.37 | 62.06 | 12.65 | | | | | | | | | | | | |

Letter: I

| | | | | | | | | | | | | | | | | |
|-------|------|------|-------|------|------|-------|-----|------|-------|-------|------|------|------|------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1062 | 1078 | 188 | 1078 | 14 | 1 | 5 | 455 | 1047 | 186 | 455 | 17 | 166 | 11 | | | |
| 1: 29 | 13 | 354 | 1087 | 14 | 1 | 5 | 380 | 42 | 346 | 380 | | | | | | |
| 2: 2 | 2 | 340 | 1 | 1 | 1 | 1 | 197 | 4 | 340 | 197 | | | | | | |
| 3: 3 | | 150 | | | | | 51 | | 159 | 51 | | | | | | |
| 4: 4 | | 45 | | | | | 10 | | 46 | 10 | | | | | | |
| 5: 5 | | 14 | | | | | | | 14 | | | | | | | |
| 6: 6 | | 1 | | | | | | | 1 | | | | | | | |
| 7: 7 | | 1 | | | | | | | 1 | | | | | | | |
| Tot | 33 | 17 | 1747 | 16 | 7 | 7 | 967 | 50 | 1770 | 967 | 17 | 166 | 11 | 2787 | | |
| % | 1.18 | 0.61 | 62.68 | 0.57 | 0.25 | 34.70 | | 1.79 | 63.51 | 34.70 | 0.61 | 5.96 | 0.39 | | | |

Letter: K

| | | | | | | | | | | | | | | | | |
|--------|-------|-------|------|------|----|----|------|-------|-------|------|------|------|------|------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 717 | 677 | 1027 | 1081 | 12 | | | 1027 | 717 | 667 | 1027 | 79 | 65 | 77 | | | |
| 1: 316 | 334 | 65 | 12 | | | | 65 | 316 | 342 | 65 | | | | | | |
| 2: 53 | 76 | 1 | | | | | 1 | 53 | 78 | 1 | | | | | | |
| 3: 7 | 6 | | | | | | | 7 | 6 | | | | | | | |
| Tot | 443 | 504 | 12 | 12 | | | 67 | 443 | 516 | 67 | 79 | 67 | 77 | 1026 | | |
| % | 43.18 | 49.12 | 1.17 | 1.17 | | | 6.53 | 43.18 | 50.29 | 6.53 | 7.70 | 7.50 | | | | |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 938 | | | 492 | | 1007 | | | | | 938 | 489 | | | | | |
| 1: | 147 | | | 387 | | 83 | | | | | 147 | 343 | | | 21 | | 66 |
| 2: | 8 | | | 153 | | 3 | | | | | 8 | 173 | | | | | |
| 3: | | | | 49 | | | | | | | | 65 | | | | | |
| 4: | | | | 11 | | | | | | | | 21 | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 163 | | | 889 | | 89 | | | | | 163 | 978 | | | 21 | | 66 |
| % | 14.29 | | | 77.91 | | 7.80 | | | | | 14.29 | 85.71 | | | 1.84 | | 5.78 |

1141

Letter: M

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 760 | | 1029 | 658 | | 1050 | | | | | 712 | 633 | | | | | |
| 1: | 274 | | 62 | 347 | | 41 | | | | | 308 | 354 | | | 25 | | 92 |
| 2: | 54 | | 2 | 72 | | 2 | | | | | 64 | 88 | | | | | |
| 3: | 4 | | | 15 | | | | | | | 8 | 17 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 399 | | 66 | 540 | | 45 | | | | | 465 | 585 | | | 25 | | 92 |
| % | 38.00 | | 6.29 | 51.43 | | 4.29 | | | | | 44.29 | 55.71 | | | 2.38 | | 8.76 |

1050

Letter: N

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|-----|------|-------|------|
| O: | 958 | | | 465 | | 1068 | | 232 | | | 958 | 455 | 232 | | | | |
| 1: | 128 | | | 411 | | 24 | | 366 | | | 128 | 410 | 366 | | | | |
| 2: | 6 | | | 158 | | 1 | | 282 | | | 6 | 165 | 282 | | 22 | 332 | 30 |
| 3: | 1 | | | 50 | | | | 165 | | | 1 | 53 | 165 | | | | |
| 4: | | | | 8 | | | | 42 | | | | 9 | 42 | | | | |
| 5: | | | | 1 | | | | 5 | | | | 1 | 5 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 143 | | | 914 | | 26 | | 1624 | | | 143 | 940 | 1624 | | 22 | 332 | 30 |
| % | 5.28 | | | 33.76 | | 0.96 | | 59.99 | | | 5.28 | 34.72 | 59.99 | | 0.81 | 12.26 | 1.11 |

2707

Letter: X

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|------|----|----|-----|----|------|----|------|----|----|------|------|------|-----|----|---|----|
| O: | 1048 | | | 978 | | 1085 | | 1065 | | | 1092 | 1048 | 1064 | | | | |
| 1: | 44 | | | 109 | | 8 | | 27 | | | 1 | 44 | 117 | | | | |
| 2: | 1 | | | 6 | | | | 1 | | | 1 | 6 | 28 | | 13 | 3 | 15 |
| Tot | 46 | | | 121 | | 8 | | 29 | | | 1 | 46 | 129 | | 13 | 3 | 15 |

205

Sophocles

Ph TS

% 22.44 59.02 3.90 14.15 0.49 22.44 62.93 14.63 6.34 1.46 7.32

Letter: O

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| 0: | 851 | 925 | 89 | | | 1017 | 1010 | 1080 | | 712 | 80 | 998 | | | | |
| 1: | 212 | 151 | 221 | | | 75 | 73 | 13 | | 313 | 215 | 84 | | 160 | 12 | 43 |
| 2: | 26 | 14 | 294 | | | 1 | 9 | | | 55 | 288 | 10 | | | | |
| 3: | 3 | 3 | 264 | | | | 1 | | | 10 | 267 | 1 | | | | |
| 4: | 1 | | 129 | | | | | | | 3 | 134 | | | | | |
| 5: | | | 67 | | | | | | | | 79 | | | | | |
| 6: | | | 20 | | | | | | | | 21 | | | | | |
| 7: | | | 6 | | | | | | | | 6 | | | | | |
| 8: | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 277 | 188 | 2638 | | | 77 | 54 | 13 | | 465 | 2715 | 107 | | 160 | 12 | 43 |
| % | 8.43 | 5.72 | 80.26 | | | 2.34 | 2.86 | 0.40 | | 14.15 | 82.60 | 3.26 | | 4.87 | 0.37 | 1.31 |
| | | | | | | | | | | | | | | | | 3287 |

Letter: P

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|-------|------|
| 0: | 543 | | 766 | 1088 | 1082 | | | | | 543 | 751 | | | | | |
| 1: | 410 | | 271 | 5 | 11 | | | | | 410 | 285 | | | 101 | | 157 |
| 2: | 117 | | 49 | | | | | | | 117 | 50 | | | | | |
| 3: | 21 | | 4 | | | | | | | 21 | 4 | | | | | |
| 4: | 1 | | 1 | | | | | | | 1 | 1 | | | | | |
| 5: | 1 | | | | | | | | | 1 | | | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | |
| 8: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 716 | | 399 | 5 | 11 | | | | | 716 | 415 | | | 101 | 157 | 1131 |
| % | 63.31 | | 35.28 | 0.44 | 0.97 | | | | | 63.31 | 36.69 | | | 8.93 | 13.88 | |

Letter: R

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|------|----|-----|----|------|----|-----|----|----|------|-----|-----|------|---|---|----|
| 0: | 1088 | | 400 | | 1064 | | 966 | | | 1088 | 387 | 966 | | | | |
| 1: | 5 | | 443 | | 29 | | 120 | | | 5 | 445 | 120 | | 2 | 9 | |
| 2: | | | 188 | | | | 7 | | | | 194 | 7 | | | | |
| 3: | | | 53 | | | | | | | | 58 | | | | | |
| 4: | | | 7 | | | | | | | | 7 | | | | | |
| 5: | | | 2 | | | | | | | | 2 | | | | | |

Tot 5 1016 29 134 5 1045 134 9 1184
 % 0.42 85.81 2.45 11.32 0.42 88.26 11.32 0.17 0.76

Letter: S

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: 782 | | 1076 | 487 | 1091 | 1078 | | 299 | | | 768 | 480 | 299 | | | | |
| 1: 267 | | 17 | 381 | 2 | 15 | | 377 | | | 279 | 381 | 377 | | 45 | 240 | 82 |
| 2: 40 | | | 179 | | | | 264 | | | 41 | 185 | 264 | | | | |
| 3: 4 | | | 38 | | | | 113 | | | 5 | 37 | 113 | | | | |
| 4: | | | 7 | | | | 105 | | | | 9 | 35 | | | | |
| 5: | | | 1 | | | | 5 | | | | 1 | 5 | | | | |
| Tot 359 | | 17 | 886 | 2 | 15 | | 1409 | | | 376 | 903 | 1409 | | 45 | 240 | 82 |
| % 13.36 | | 0.63 | 32.96 | 0.07 | 0.56 | | 52.42 | | | 13.99 | 33.59 | 52.42 | | 1.67 | 8.93 | 3.05 |

Letter: T

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: 468 | | 1058 | 378 | 1092 | 943 | | | | | 458 | 326 | | | | | |
| 1: 399 | | 34 | 417 | 1 | 138 | | | | | 395 | 406 | | | 123 | | |
| 2: 176 | | 1 | 211 | | 11 | | | | | 180 | 242 | | | | | 101 |
| 3: 46 | | | 67 | | 1 | | | | | 54 | 83 | | | | | |
| 4: 3 | | | 17 | | | | | | | 5 | 33 | | | | | |
| 5: 1 | | | 3 | | | | | | | 1 | 2 | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | |
| Tot 906 | | 36 | 1123 | 1 | 163 | | | | | 942 | 1287 | | | 123 | | 101 |
| % 40.65 | | 1.62 | 50.38 | 0.04 | 7.31 | | | | | 42.26 | 57.74 | | | 5.52 | | 4.53 |

Letter: U

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|----|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: 1064 | | | 365 | | 1091 | 1077 | 778 | | | 1064 | 357 | 778 | | | | |
| 1: 28 | | | 416 | | 2 | 16 | 271 | | | 28 | 417 | 271 | | 5 | 60 | 4 |
| 2: 1 | | | 225 | | | | 107 | | | 1 | 229 | 37 | | | | |
| 3: | | | 70 | | | | 7 | | | | 73 | 7 | | | | |
| 4: | | | 15 | | | | | | | | 15 | | | | | |
| 5: | | | 2 | | | | | | | | 2 | | | | | |
| Tot 30 | | | 1146 | | 2 | 16 | 366 | | | 30 | 1164 | 366 | | 5 | 60 | 4 |
| % 1.92 | | | 73.46 | | 0.13 | 1.03 | 23.46 | | | 1.92 | 74.62 | 23.46 | | 0.32 | 3.85 | 0.26 |

Letter: F

Sophocles Ph TS

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|-----|
| O: | 956 | | | 975 | 1080 | 1080 | | | | | 956 | 966 | | 1086 | | | | |
| 1: | 130 | | | 110 | 13 | 13 | | | | | 130 | 115 | | 7 | 14 | | 39 | |
| 2: | 6 | | | 7 | | | | | | | 6 | 11 | | | | | | |
| 3: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 145 | | | 127 | 13 | 13 | | | | | 145 | 140 | | 7 | 14 | | 39 | 285 |
| % | 50.88 | | | 44.56 | 4.56 | | | | | | 50.88 | 49.12 | | 2.46 | 4.91 | | 13.68 | |

Letter: C

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|-------|------|----|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|------|-----|
| O: | 1002 | 1079 | | 892 | 1083 | 1083 | | 1087 | | | 989 | 883 | 1087 | 1088 | | | | |
| 1: | 86 | 14 | | 188 | 10 | 10 | | 6 | | | 98 | 196 | 6 | 5 | 23 | | 23 | |
| 2: | 5 | | | 12 | | | | | | | 6 | 13 | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 96 | 14 | | 215 | 10 | 10 | | 6 | | | 110 | 225 | 6 | 5 | 23 | | 23 | 341 |
| % | 28.15 | 4.11 | | 63.05 | 2.93 | | | 1.76 | | | 32.26 | 65.98 | 1.76 | 1.47 | 6.74 | | 6.74 | |

Letter: Y

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|-------|----|----|-------|----|----|----|------|----|----|-------|-------|------|------|------|---|----|----|
| O: | 1083 | | | 1069 | | | | 1092 | | | 1083 | 1069 | 1092 | | | | | |
| 1: | 10 | | | 24 | | | | 1 | | | 10 | 24 | 1 | | 2 | | | |
| Tot | 10 | | | 24 | | | | 1 | | | 10 | 24 | 1 | | 2 | | | 35 |
| % | 28.57 | | | 68.57 | | | | 2.86 | | | 28.57 | 68.57 | 2.86 | | 5.71 | | | |

Letter: W

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|------|------|----|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|------|
| O: | 1022 | 1013 | | 566 | 1092 | 1092 | | 537 | | | 944 | 547 | 837 | | | | | |
| 1: | 66 | 80 | | 391 | 1 | 1 | | 204 | | | 142 | 403 | 204 | | 60 | 67 | 8 | |
| 2: | 4 | | | 107 | | | | 47 | | | 6 | 112 | 47 | | | | | |
| 3: | 1 | | | 25 | | | | 5 | | | 1 | 26 | 5 | | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | | |
| Tot | 77 | 80 | | 696 | 1 | 1 | | 313 | | | 157 | 725 | 313 | | 60 | 67 | 8 | 1195 |
| % | 6.44 | 6.69 | | 58.24 | 0.08 | | | 26.19 | | | 13.14 | 60.67 | 26.19 | | 5.02 | 5.61 | 0.67 | |

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|----|
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|----|

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|
| O: | 259 | 706 | 3 | 1073 | 929 | 64 | 1072 | 140 | 3 | 63 | 546 | 509 | 240 |
| 1: | 423 | 323 | 1 | 19 | 155 | 154 | 21 | 361 | 1 | 187 | | | |
| 2: | 288 | 53 | 5 | 1 | 7 | 254 | | 351 | 5 | 290 | | | |
| 3: | 98 | 10 | 2 | | 2 | 270 | | 181 | 2 | 265 | | | |
| 4: | 22 | 1 | 2 | | | 171 | | 50 | 1 | 175 | | | |
| 5: | 2 | | | | | 74 | | 6 | 1 | 77 | | | |
| 6: | 1 | | 8 | | | 34 | | 4 | 5 | 34 | | | |
| 7: | | | 39 | | | 2 | | | 30 | 2 | | | |
| 8: | | | 99 | | | | | | 85 | | | | |
| 9: | | | 186 | | | | | | 166 | | | | |
| 10: | | | 286 | | | | | | 277 | | | | |
| 11: | | | 194 | | | | | | 221 | | | | |
| 12: | | | 146 | | | | | | 160 | | | | |
| 13: | | | 78 | | | | | | 83 | | | | |
| 14: | | | 27 | | | | | | 35 | | | | |
| 15: | | | 11 | | | | | | 12 | | | | |
| 16: | | | 4 | | | | | | 4 | | | | |
| 17: | | | 1 | | | | | | | | | | |
| 18: | | | 1 | | | | | | 2 | | | | |
| Tot | 1397 | 463 | 11214 | 21 | 175 | 2344 | 21 | 1860 | 11410 | 2865 | 546 | 509 | 240 |
| % | 8.66 | 2.87 | 69.50 | 0.13 | 1.08 | 17.63 | 0.13 | 11.53 | 70.72 | 17.76 | 3.38 | 3.15 | 1.49 |

Group: Guttural

| | i | *i | i' | m | 'm | m' | *m | f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|------|----|-------|-------|------|----|---|------|------|------|
| O: | 606 | | 1052 | 489 | 1090 | 1072 | | 1027 | | 581 | 479 | 1027 | | | | | |
| 1: | 374 | | 41 | 408 | 3 | 21 | | 65 | | 386 | 409 | 65 | | | 90 | | 100 |
| 2: | 98 | | | 161 | | | | 1 | | 108 | 166 | 1 | | | | | |
| 3: | 14 | | | 31 | | | | | | 17 | 34 | | | | | | |
| 4: | 1 | | | 3 | | | | | | 1 | 4 | | | | | | |
| 5: | | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 616 | | 41 | 840 | 3 | 21 | | 67 | | 657 | 864 | 67 | | | 90 | 100 | 1588 |
| % | 38.79 | | 2.58 | 52.90 | 0.19 | 1.32 | | 4.22 | | 41.37 | 54.41 | 4.22 | | | 5.67 | 6.30 | |

Group: Labial

| | i | *i | i' | m | 'm | m' | *m | f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|----|----|-----|------|------|----|---|----|-----|-----|---|----|---|-----|---|-----|
| O: | 494 | | | 693 | 1088 | 1082 | | | | 494 | 683 | | | | | | |
| 1: | 428 | | | 319 | 5 | 11 | | | | 428 | 323 | | | | 109 | | 193 |
| 2: | 143 | | | 71 | | | | | | 143 | 77 | | | | | | |
| 3: | 25 | | | 7 | | | | | | 25 | 7 | | | | | | |
| 4: | 2 | | | 1 | | | | | | 2 | 1 | | | | | | |

| SI | PH | Sophocles |
|-----|-----|-----------|
| 1 | 1 | 1 |
| 2 | 2 | 2 |
| 3 | 3 | 3 |
| 4 | 4 | 4 |
| 5 | 5 | 5 |
| 6 | 6 | 6 |
| 7 | 7 | 7 |
| 8 | 8 | 8 |
| 9 | 9 | 9 |
| 10 | 10 | 10 |
| 11 | 11 | 11 |
| 12 | 12 | 12 |
| 13 | 13 | 13 |
| 14 | 14 | 14 |
| 15 | 15 | 15 |
| 16 | 16 | 16 |
| 17 | 17 | 17 |
| 18 | 18 | 18 |
| 19 | 19 | 19 |
| 20 | 20 | 20 |
| 21 | 21 | 21 |
| 22 | 22 | 22 |
| 23 | 23 | 23 |
| 24 | 24 | 24 |
| 25 | 25 | 25 |
| 26 | 26 | 26 |
| 27 | 27 | 27 |
| 28 | 28 | 28 |
| 29 | 29 | 29 |
| 30 | 30 | 30 |
| 31 | 31 | 31 |
| 32 | 32 | 32 |
| 33 | 33 | 33 |
| 34 | 34 | 34 |
| 35 | 35 | 35 |
| 36 | 36 | 36 |
| 37 | 37 | 37 |
| 38 | 38 | 38 |
| 39 | 39 | 39 |
| 40 | 40 | 40 |
| 41 | 41 | 41 |
| 42 | 42 | 42 |
| 43 | 43 | 43 |
| 44 | 44 | 44 |
| 45 | 45 | 45 |
| 46 | 46 | 46 |
| 47 | 47 | 47 |
| 48 | 48 | 48 |
| 49 | 49 | 49 |
| 50 | 50 | 50 |
| 51 | 51 | 51 |
| 52 | 52 | 52 |
| 53 | 53 | 53 |
| 54 | 54 | 54 |
| 55 | 55 | 55 |
| 56 | 56 | 56 |
| 57 | 57 | 57 |
| 58 | 58 | 58 |
| 59 | 59 | 59 |
| 60 | 60 | 60 |
| 61 | 61 | 61 |
| 62 | 62 | 62 |
| 63 | 63 | 63 |
| 64 | 64 | 64 |
| 65 | 65 | 65 |
| 66 | 66 | 66 |
| 67 | 67 | 67 |
| 68 | 68 | 68 |
| 69 | 69 | 69 |
| 70 | 70 | 70 |
| 71 | 71 | 71 |
| 72 | 72 | 72 |
| 73 | 73 | 73 |
| 74 | 74 | 74 |
| 75 | 75 | 75 |
| 76 | 76 | 76 |
| 77 | 77 | 77 |
| 78 | 78 | 78 |
| 79 | 79 | 79 |
| 80 | 80 | 80 |
| 81 | 81 | 81 |
| 82 | 82 | 82 |
| 83 | 83 | 83 |
| 84 | 84 | 84 |
| 85 | 85 | 85 |
| 86 | 86 | 86 |
| 87 | 87 | 87 |
| 88 | 88 | 88 |
| 89 | 89 | 89 |
| 90 | 90 | 90 |
| 91 | 91 | 91 |
| 92 | 92 | 92 |
| 93 | 93 | 93 |
| 94 | 94 | 94 |
| 95 | 95 | 95 |
| 96 | 96 | 96 |
| 97 | 97 | 97 |
| 98 | 98 | 98 |
| 99 | 99 | 99 |
| 100 | 100 | 100 |

[illegible]

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|--------|---|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 346 | | | 966 | 246 | 1091 | 841 | | | | | 302 | 174 | | | | | | |
| 1: | 403 | | | 124 | 400 | 2 | 227 | | | | | 398 | 375 | | | | 162 | | 173 |
| 2: | 231 | | | 3 | 285 | | 22 | | | | | 250 | 310 | | | | | | |
| 3: | 91 | | | | 118 | | 3 | | | | | 114 | 158 | | | | | | |
| 4: | 20 | | | | 39 | | | | | | | 27 | 63 | | | | | | |
| 5: | 2 | | | | 5 | | | | | | | 2 | 12 | | | | | | |
| 6: | | | | | | | | | | | | | 1 | | | | | | |
| Tot | 1228 | | | 130 | 1505 | 2 | 280 | | | | | 1358 | 1787 | | | | 162 | | 173 |
| % | 39.05 | | | 4.13 | 47.85 | 0.06 | 8.90 | | | | | 43.18 | 56.82 | | | | 5.15 | | 5.50 |

| Group: | Liquid | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' * | l | r | ir |
|--------|--------|------|------|-------|-----|----|----|----|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 561 | 1088 | 1029 | 36 | 922 | | | | 207 | | | 520 | 33 | 207 | | | | |
| 1: | 391 | 5 | 62 | 111 | 157 | | | | 336 | | | 413 | 101 | 346 | | 70 | 341 | 188 |
| 2: | 113 | | 2 | 238 | 10 | | | | 265 | | | 124 | 216 | 285 | | | | |
| 3: | 25 | | | 321 | 4 | | | | 331 | | | 30 | 290 | 191 | | | | |
| 4: | 2 | | | 202 | | | | | 52 | | | 5 | 230 | 52 | | | | |
| 5: | 1 | | | 126 | | | | | 11 | | | 1 | 142 | 11 | | | | |
| 6: | | | | 43 | | | | | 1 | | | | 56 | 1 | | | | |
| 7: | | | | 15 | | | | | | | | | 22 | | | | | |
| 8: | | | | 1 | | | | | | | | | 2 | | | | | |
| 9: | | | | | | | | | | | | | 1 | | | | | |
| Tot | 705 | 5 | 66 | 3359 | 189 | | | | 1758 | | | 776 | 3548 | 1758 | | 70 | 341 | 188 |
| % | 11.59 | 0.08 | 1.09 | 55.23 | 311 | | | | 28.50 | | | 12.76 | 58.34 | 28.90 | | 1.15 | 5.61 | 3.09 |

| Group: | | Aspirated | | | | | | | | | | | | | | | | | | | |
|--------|-----|-----------|----|------|-----|------|----|----|------|----|-----|-----|------|------|------|----|---|-----|--|--|--|
| | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | | | |
| 0: | 778 | 1079 | | 1081 | 585 | 1011 | | | 1087 | | 760 | 536 | 1087 | 1023 | | | | | | | |
| 1: | 277 | 14 | | 12 | 378 | 77 | | | 6 | 69 | 288 | 397 | 6 | 69 | | 51 | | 101 | | | |

| | | | | | | | |
|-----|-------|------|------|-------|-------|------|------|
| 2: | 34 | 116 | 5 | 40 | 139 | 1 | 1132 |
| 3: | 4 | 11 | | 5 | 17 | | |
| 4: | | 2 | | | 3 | | |
| 5: | | 1 | | | 1 | | |
| Tot | 357 | 14 | 87 | 383 | 743 | 71 | 51 |
| % | 31.54 | 1.24 | 7.69 | 33.83 | 65.64 | 6.27 | 4.51 |
| | | | | | | 0.53 | 0.53 |

Group: Sibillant

| | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| 0: | 724 | | 1076 | 410 | 1091 | 1069 | | 230 | | 1092 | 710 | 400 | 289 | | | | | |
| 1: | 302 | | 17 | 387 | 2 | 24 | | 238 | | 1 | 314 | 386 | 379 | | | 65 | 243 | 98 |
| 2: | 62 | | | 225 | | | | 241 | | | 63 | 233 | 261 | | | | | |
| 3: | 5 | | | 59 | | | | 122 | | | 6 | 60 | 122 | | | | | |
| 4: | | | | 10 | | | | 127 | | | | 12 | 37 | | | | | |
| 5: | | | | 2 | | | | 5 | | | | 2 | 5 | | | | | |
| Tot | 441 | | 17 | 1064 | 2 | 24 | | 1429 | | 1 | 458 | 1090 | 1440 | | | 65 | 243 | 98 |
| % | 14.76 | | 0.57 | 35.61 | 0.07 | 0.80 | | 48.16 | | 0.03 | 15.33 | 36.48 | 48.19 | | | 2.18 | 8.13 | 3.28 |

Letter A: 62 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|----------|-----------|-----------|-----------|------------|
| i 41 OD | 129 OD | 1 425 NE | i 616 EM | 1 825 NE | 952 FI | 1 1018 FI | 1 1278 NE | 1i 1337 NE |
| 1i 52 OD | 1 227 FI | 430 FI | 630 FI | 826 NE | 1 954 FI | 1 1054 OD | 1284 FI | i 1348 FI |
| 86 NE | 1 257 FI | 1i 437 NE | 1i 647 FI | 1 902 NE | 976 FI | i 1067 FI | 1 1289 NE | 1349 FI |
| 1i 90 NE | i 265 FI | 1 447 FI | 1i 732 FI | 916 NE | 1 981 ## | 1 1228 NE | 1 1312 FI | 1369 FI |
| 118 NE | 290 FI | 1 486 FI | 1i 739 FI | i 945 FI | 997 OD | 1 1234 NE | 1 1316 NE | 1380 FI |
| i 120 NE | 1 321 NE | i 527 NE | 1i 794 FI | 947 FI | 1002 FI | 1 1239 OD | 1330 NE | 1 1420 HR |
| 128 OD | 326 NE | 1 554 EM | 815 NE | 1 950 FI | 1 1017 FI | 1 1249 NE | 1332 NE | |

Letter B: 4 verses

| | | | |
|----------|-----------|-----------|-----------|
| i 274 FI | 1i 289 FI | 1i 555 EM | 1 1045 CO |
|----------|-----------|-----------|-----------|

Letter G: 12 verses

| | | | | | |
|--------|--------|----------|--------|---------|---------|
| 246 FI | 327 FI | i 655 FI | 779 NE | 1000 FI | 1360 FI |
| 250 NE | 422 FI | 1 674 ## | 947 FI | 1276 FI | 1401 FI |

Letter D: 57 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|---------|
| 25 OD | 126 OD | 377 NE | 585 NE | 1 760 NE | 907 FI | 1 1011 FI | i 1288 FI | 1398 FI |
| 49 NE | 133 OD | 428 FI | 1 587 NE | 776 FI | 908 NE | 1060 OD | i 1321 NE | |
| i 54 ## | 240 NE | 440 FI | 1 608 EM | 1 782 FI | i 949 FI | 1063 FI | 1324 NE | |
| i 70 OD | i 276 FI | 1 478 FI | 668 FI | 818 NE | i 972 FI | i 1075 NE | 1331 NE | |
| 82 OD | 285 FI | i 493 FI | i 735 FI | 886 NE | i 974 ## | 1 1225 OD | i 1352 FI | |
| 102 NE | 354 NE | i 504 FI | 1 744 FI | 895 NE | i 982 OD | 1245 OD | 1 1371 FI | |
| i 117 OD | i 359 NE | 580 NE | 757 ## | 900 FI | i 990 OD | 1 1287 NE | 1393 NE | |

Letter E: 96 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|------------|------------|-----------|
| 1 3 OD | 1 233 NE | i 328 FI | i 476 FI | i 604 EM | 1 826 NE | 1031 FI | 1260 NE | i 1344 NE |
| 18 OD | i 238 FI | 1 331 NE | 1 482 FI | 1 606 EM | 1i 901 FI | i 1034 FI | 1 1279 NE | 1 1346 NE |
| 21 OD | 1 239 NE | 345 NE | 498 FI | 1 609 EM | 907 FI | 1i 1039 FI | 1287 NE | 1351 FI |
| i 27 NE | i 257 FI | 1 361 NE | i 522 CO | 1 631 FI | 1 953 FI | i 1053 OD | i 1290 FI | 1 1353 FI |
| 59 OD | 271 FI | i 367 NE | 523 CO | 1 648 NE | 1 965 NE | i 1062 OD | 1 1298 OD | 1365B FI |
| 1i 74 OD | 1 272 FI | i 381 NE | 1 544 EM | i 660 NE | i 968 FI | 1219 CO | 1i 1303 FI | 1370 FI |
| 1 88 NE | i 279 FI | 1 390 NE | i 548 EM | 1 661 NE | i 985 ## | 1 1227 OD | 1i 1308 NE | 1 1390 FI |
| 91 NE | 1 291 FI | 1 403 FI | 569 NE | 1 666 FI | 1 988 FI | 1 1236 NE | i 1309 NE | i 1432 HR |

| | | | | | | | |
|----------|----------|----------|------------|----------|-----------|-----------|-----------|
| 98 OD | 1 295 FI | 420 NE | 1 i 571 EM | i 672 NE | 1 1015 FI | 1 1240 NE | 1 1311 FI |
| 1 132 OD | 1 312 FI | 443 FI | 1 577 EM | 1 769 FI | 1018 FI | 1 1241 OD | 1 1322 NE |
| i 223 FI | 1 319 NE | 1 471 FI | 1 585 NE | 1 813 ## | 1 1026 FI | i 1243 OD | 1337 NE |

Letter Z: 2 verses

989 OD 1396 NE

Letter H: 7 verses

354 NE 427 FI 530 FI 569 NE 593 EM 622 FI 1225 OD

Letter Q: 8 verses

390 NE 452 FI 597 EM 657 NE 661 NE 667 FI 797 FI 992 FI

Letter I: 4 verses

1 38 NE 1 470 FI 759 ## 932 FI

Letter K: 60 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 13 OD | 251 FI | 380 NE | 440 FI | 641 FI | 778 FI | 927 FI | 1050 OD | 1371 FI |
| 30 OD | 261 FI | 382 NE | 448 FI | 658 FI | 784 FI | 946 FI | 1255 ## | 1382 FI |
| 42 OD | 274 FI | 384 NE | 457 NE | 668 FI | 866 NE | 971 FI | 1266 FI | 1433 HR |
| 65 OD | 308 FI | 385 NE | 466 ## | 673 NE | 877 FI | 984 FI | 1269 FI | 1444 HR |
| 94 NE | 356 NE | 423 FI | 602 NE | 741 NE | 909 NE | 998 OD | 1292 NE | |
| 119-OD | 368 NE | 424 NE | 618 EM | 742 FI | 921 ## | 1025 FI | 1325 NE | |
| 228 FI | 374 NE | 438 FI | 621 EM | 773 FI | 922 NE | 1046 CD | 1369 FI | |

Letter L: 8 verses

12 OD 55 OD 101 OD 107 OD 389 NE 653 FI 912 NE 1395 NE

Letter M: 73 verses

| | | | | | | | | |
|--------|--------|----------|--------|--------|--------|-----------|---------|---------|
| 13 OD | 308 FI | 473 FI | 551 EM | 757 ## | 816 ## | 948 FI | 1265 FI | 1400 FI |
| 46 OD | 332 FI | 480 FI | 558 NE | 763 FI | 871 FI | 961 FI | 1275 ## | |
| 51 OD | 343 NE | 486 FI | 559 NE | 771 FI | 879 FI | 962 FI | 1285 FI | |
| 123 OD | 349 NE | 490 FI | 574 EM | 772 FI | 901 FI | 981 ## | 1300 NE | |
| 225 FI | 350 NE | 494 FI | 576 EM | 777 FI | 912 NE | 1006 FI | 1301 FI | |
| 253 NE | 409 FI | i 506 FI | 582 EM | 786 FI | 917 ## | i 1007 FI | 1302 ## | |

256 FI 418 FI 519 NE i 617 EM 789 FI 918 FI 1029 FI 1363 FI
 285 FI 467 NE 524 NE 649 FI 809 FI 933 FI 1051 OD 1367 FI
 i 307 FI 470 FI 534 FI 661 NE 810 ## 935 FI 1065 OD 1397 FI

Letter N: 7 verses

i 300 FI 461 NE 540 OD 613 EM 765 FI 1016 FI 1027 FI

Letter X: 1 verse

1335 NE

Letter O: 68 verses

1 8 OD 1i 78 OD 1 261 FI 1 363 NE 1 536 FI 1 626 EM 1i 887 NE 1i 973 FI i 1079 NE
 26 NE i 89 NE i 262 FI 1 377 NE 1 540 OD 636 FI 1 891 FI 1i 979 FI 1 1309 NE
 1 31 NE 1i 111 OD 1i 263 FI 1 416 FI 562 EM 1 665 FI 1 897 NE 1 1010 FI i 1328 NE
 1 32 OD 1 115 OD 1 281 FI 422 FI 1 564 EM i 751 NE 1i 907 FI 1 1012 FI 1 1390 FI
 1 60 OD 237 FI 1 298 FI 1 426 FI 568 NE 1 753 ## 1 929 FI 1 1030 FI
 1i 62 OD 249 FI 1 302 FI 1i 443 FI 1 580 NE 1 754 ## 1 940 FI 1i 1051 OD
 i 72 OD 1 251 FI 315 FI 480 FI 1 596 EM 780 NE 1 941 FI 1058 OD
 1 73 OD 1i 255 FI 1 351 NE 490 FI 606 EM 1 798 FI 1 955 FI 1i 1072 OD

Letter P: 140 verses

1i 5 OD 132 OD i 295 FI 433 FI 552 EM 665 FI 1 885 NE 1 1033 FI 1361 FI
 1 9 OD i 220 FI 296 FI 1 434 FI 1 553 EM 740 NE 1 896 FI 1 1047 OD 1 1368 FI
 i 19 OD 1i 222 FI 1 299 FI 1 441 NE 558 NE i 746 FI 1 911 FI 1068 OD 1376 FI
 41 OD i 236 FI i 316 FI 1 448 FI 1 568 NE 1i 747 FI 1i 913 NE i 1227 OD 1397 FI
 42 OD i 240 NE i 324 FI 1 451 FI 1 572 NE i 748 FI 1i 918 FI 1i 1232 NE 1 1399 FI
 45 OD 242 FI 329 NE 461 NE i 754 ## i 920 NE 1 1235 OD i 1419 HR
 i 56 OD i 244 FI 332 FI 1 468 FI i 589 ## 760 NE i 927 FI 1261 NE 1 1424 HR
 1 58 OD 254 FI 1 333 FI 1 469 FI 1 594 EM i 765 FI 1 933 FI 1 1266 FI 1i 1430 HR
 i 69 OD 260 FI 1 338 FI 478 FI i 611 EM 1i 775 NE i 952 FI i 1275 ## 1432 HR
 1 71 OD 263 FI 342 FI 482 FI 1 612 EM i 776 FI i 961 FI 1280 ## 1 1438 HR
 i 79 OD 268 FI 1 347 NE 1 485 FI 1 620 EM 1i 780 NE i 966 NE i 1286 ## 1 1441 HR
 87 NE 1 278 FI i 355 NE 503 FI i 621 EM 1 786 FI i 967 FI 1329 NE i 1442 HR
 i 96 OD i 283 FI i 375 NE i 525 NE 1i 625 FI 805 FI 999 FI 1 1332 NE
 103 OD 289 FI 1 383 NE 533 FI i 816 ## 1i 1002 FI 1 1354 FI
 120 NE 1 292 FI 1 386 NE i 546 EM 639 NE i 824 NE 1 1008 FI 1 1357 FI

i 125 OD 293 FI i 404 FI i 547 EM i 650 FI 869 FI i 1010 FI 1359 FI

Letter R: 0 verses

Letter S: 46 verses

22 OD 364 NE 550 EM 627 EM 886 NE 1066 FI 1245 OD 1428 HR
60 OD 387 NE 551 EM 752 NE 915 NE 1073 CO 1257 OD 1431 HR
115 OD 403 FI 553 EM 803 FI 983 OD 1219 CO 1294 OD 1434 HR
122 NE 431 NE 561 EM 806 NE 1024 FI 1223 OD 1319 NE 1437 HR
282 FI 501 FI 582 EM 879 FI 1028 FI 1226 NE 1321 NE
339 NE 543 EM 620 EM 884 NE 1053 OD 1244 NE 1421 HR

Letter T: 240 verses

6 OD 248 NE 421 FI 591 EM 771 FI 920 NE 1049 OD 1258 OD 1351 FI
11 OD 251 FI 442 FI 592 EM 775 NE 923 FI 1056 OD 1264 FI 1353 FI
24 OD 284 FI 451 FI 597 EM 778 FI 924 FI 1057 OD 1265 FI 1355 FI
29 NE 286 FI 452 FI 598 NE 788 FI 925 NE 1060 OD 1271 FI 1357 FI
32 OD 288 FI 454 NE 610 EM 795 FI 926 NE 1061 OD 1272 FI 1358 FI
36 NE 292 FI 458 NE 611 EM 800 FI 930 FI 1063 FI i 1294 OD 1374 NE
37 OD 294 FI 460 NE 613 EM 802 FI 931 FI 1069 OD 1295 FI 1375 NE
i 40 OD 300 FI 468 FI 614 EM 805 FI 942 FI 1075 NE 1297 OD 1376 FI
54 ## 305 FI 469 FI 616 EM 815 NE 956 FI 1076 NE 1298 OD 1378 NE
56 OD 312 FI 474 FI 619 EM 820 FI 959 FI 1078 NE 1299 FI 1381 NE
68 OD 314 FI 475 FI 628 FI 824 NE 963 CO 1220 CO i 1303 FI 1388 FI
80 OD 321 NE 476 FI 648 NE 867 FI 964 CO i 1305 FI 1392 FI
81 OD 322 FI 491 FI 652 FI 868 FI 970 NE 1229 OD 1306 FI 1399 FI
99 OD 327 FI 497 FI 654 NE 870 FI 974 ## 1230 NE 1308 NE 1401 FI
109 OD 333 FI 505 FI 658 FI 875 FI 975 OD 1231 OD 1310 FI 1418 HR
110 NE i 337 FI 521 NE 662 FI 877 FI 981 ## 1232 NE 1313 FI 1422 HR
112 NE i 339 NE 528 NE 733 ## 992 FI 1233 OD 1315 NE 1423 HR
113 OD 340 NE 537 FI 737 NE 1001 ## 1237 OD 1322 NE 1427 HR
126 OD 341 FI 542 EM 745 FI 1003 OD 1238 NE i 1326 NE 1428 HR
128 OD 344 NE 546 EM 747 FI 1012 FI 1241 OD 1329 NE i 1431 HR
131 OD 353 NE 552 EM i 753 ## 1022 FI 1242 NE 1331 NE i 1433 HR
220 FI 362 NE 565 NE 895 NE 1023 FI 1246 NE 1332 NE i 1435 HR
236 FI 370 NE 570 EM 897 NE 1029 FI 1248 ## 1334 NE 1439 HR
237 FI 383 NE 573 EM 898 FI 1036 FI 1251 NE 1335 NE 1440 HR
238 FI 385 NE 576 EM 899 NE 1041 FI 1252 NE 1336 NE
243 FI 410 FI 578 FI 914 FI 1044 FI 1253 OD 1339 NE

245 NE 416 FI 581 NE 769 FI i 916 NE 1047 OD 1256 NE 1348 FI

Letter U: 1 verse

53 OD

Letter F: 7 verses

229 FI 234 FI 242 FI 428 FI 825 NE 959 FI 994 ##

Letter C: 6 verses

285 FI 293 FI 457 NE 462 NE 1004 FI 1370 FI

Letter Y: 0 verses

Letter W: 7 verses

242 FI 254 FI 260 FI 799 FI 914 FI i 936 FI i 1070 FI

Group Vowel: 592 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 1 1 OD | i 116 NE | 311 FI | 434 FI | 1 566 NE | 1i 730 NE | 1 917 ## | 1031 FI | 1 1304 NE |
| i 2 OD | 118 NE | 1 312 FI | 1i 437 NE | i 568 NE | 1i 732 FI | 924 FI | i 1033 FI | 1 1307 FI |
| 1 3 OD | 1i 120 NE | 1 315 FI | 1i 439 FI | 569 NE | 733 ## | 1 925 NE | 1i 1034 FI | 1i 1308 NE |
| 5 OD | 1 121 OD | 1i 317 OD | 1i 442 FI | 1i 571 EM | 734 NE | 1 929 FI | 1036 FI | 1i 1309 NE |
| i 6 OD | 127 OD | 1 319 NE | 1i 443 FI | i 572 NE | 737 NE | 930 FI | 1 1037 FI | 1 1311 FI |
| 1 8 OD | 128 OD | 1 320 NE | 444 FI | 1 573 EM | 738 FI | 1 932 FI | 1i 1038 FI | 1 1312 FI |
| i 9 OD | 129 OD | 1 321 NE | 1 445 NE | 574 EM | 739 FI | 1 934 FI | 1i 1039 FI | 1 1314 NE |
| 12 OD | 1i 130 OD | 1i 322 FI | 1 446 FI | 1 577 EM | i 740 NE | 1 936 FI | 1i 1042 FI | 1i 1315 NE |
| 1 15 OD | 1 132 OD | 1 323 FI | 1 447 FI | 1 580 NE | i 744 FI | 937 FI | 1 1043 FI | 1 1316 NE |
| 18 OD | 1 133 OD | 1 325 NE | 449 FI | 1 581 NE | i 748 FI | 1 938 FI | 1i 1049 OD | 1 1318 NE |
| 20 OD | 222 FI | i 326 NE | 1 453 NE | 1 585 NE | 1 749 FI | 1i 939 FI | 1i 1051 OD | 1i 1319 NE |
| 1 21 OD | i 223 FI | 1 327 FI | 455 NE | i 588 NE | i 751 NE | 1i 940 FI | i 1053 OD | 1320 NE |
| 1i 25 OD | i 224 FI | i 328 FI | 458 NE | 591 EM | 1 753 ## | 1 941 FI | 1 1054 OD | 1 1322 NE |
| 1 26 NE | 1 227 FI | 1 329 NE | 1 459 NE | 1 592 EM | 1 754 ## | 1i 943 FI | 1 1055 OD | i 1327 NE |
| i 27 NE | 1 228 FI | 1 330 NE | 1 460 NE | 593 EM | 756 FI | 1i 945 FI | 1i 1058 OD | i 1328 NE |
| 1i 28 OD | 1i 230 FI | 1 331 NE | 463 NE | 594 EM | 1i 758 FI | 946 FI | i 1062 OD | i 1330 NE |
| 1 31 NE | 1i 231 FI | 1 332 FI | 1 464 NE | 1 596 EM | 1 759 ## | 1 947 FI | 1i 1063 FI | 1332 NE |

| | | | | | | | | |
|-----------|----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| 1 106 NE | 1 303 FI | 420 NE | 547 EM | 1i 665 FI | i 905 FI | 1 1015 FI | 1288 FI | i 1432 HR |
| 1 107 OD | 1 304 FI | 422 FI | 1i 548 EM | 1 666 FI | 1i 907 FI | 1 1017 FI | 1 1289 NE | 1 1435 HR |
| 1 108 NE | 305 FI | 1 425 NE | i 549 EM | 1 669 FI | 1i 910 FI | 1 1018 FI | 1i 1290 FI | 1439 HR |
| 1 109 OD | 1 306 FI | 1i 426 FI | 1 554 EM | 1i 670 FI | 1 912 NE | 1 1020 FI | 1 1298 OD | 1443 HR |
| 1 111 OD | 1 307 FI | 1 427 FI | 562 EM | 1 671 NE | 914 FI | 1 1026 FI | 1 1299 FI | i 1444 HR |
| 1i 114 NE | 309 FI | 430 FI | 1 563 NE | 1i 672 NE | 1 915 NE | 1 1028 FI | 1 1302 ## | |
| 1 115 OD | 1 310 FI | 433 FI | 1 564 EM | 674 ## | 916 NE | 1 1030 FI | 1i 1303 FI | |

Group Guttural:

126 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 13 OD | 246 FI | i 371 NE | 1 424 NE | 624 FI | i 778 FI | 1i 921 ## | 1 1025 FI | 1292 NE |
| 28 OD | 248 NE | 373 NE | i 438 FI | i 641 FI | 779 NE | i 922 NE | i 1046 CO | i 1296 ## |
| 29 NE | 250 NE | 1i 374 NE | 1i 440 FI | 654 NE | 1 784 FI | i 925 NE | i 1050 OD | 1 1325 NE |
| i 30 OD | i 251 FI | 1 380 NE | i 446 FI | 655 FI | 801 FI | 927 FI | i 1061 OD | 1339 NE |
| 38 NE | 261 FI | i 382 NE | 1 448 FI | 658 FI | 820 FI | 1 946 FI | 1234 NE | 1 1344 NE |
| 1 41 OD | 274 FI | 384 NE | 1i 457 NE | 1 660 NE | 822 NE | i 947 FI | 1 1247 OD | i 1360 FI |
| 1 42 OD | 308 FI | 1 385 NE | i 466 ## | 1 668 FI | 823 NE | 1i 962 FI | 1 1255 ## | i 1361 FI |
| i 65 OD | 322 FI | i 388 NE | 485 FI | 670 FI | 1i 866 NE | 971 FI | i 1266 FI | i 1364 FI |
| 81 OD | 327 FI | 1 405 FI | 500 FI | 673 NE | 874 FI | 984 FI | 1268 FI | i 1369 FI |
| i 88 NE | 339 NE | i 407 FI | 527 NE | i 674 ## | i 876 FI | i 989 OD | 1 1269 FI | 1371 FI |
| 1 91 NE | i 346 NE | 1 408 FI | 1 570 EM | i 741 NE | 1 877 FI | 998 OD | 1276 FI | 1 1382 FI |
| i 94 NE | 1 356 NE | 419 NE | 1i 602 NE | 1 742 FI | 1 909 NE | i 999 FI | 1277 ## | i 1401 FI |
| i 119 OD | i 366 NE | i 422 FI | i 618 EM | 766 FI | 910 FI | 1000 FI | 1 1280 ## | 1 1433 HR |
| i 228 FI | 368 NE | 1 423 FI | 1 621 EM | 1i 773 FI | 915 NE | 1 1023 FI | 1281 FI | 1 1444 HR |

Group Labial:

171 verses

| | | | | | | | | |
|---------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 1i 5 OD | 103 OD | 1i 289 FI | 1 383 NE | 533 FI | i 622 FI | 1 786 FI | 1 1008 FI | 1329 NE |
| 1 9 OD | 1 110 NE | 1 292 FI | 1 386 NE | i 546 EM | 1i 625 FI | 805 FI | i 1010 FI | 1 1332 NE |
| i 19 OD | 120 NE | 293 FI | i 404 FI | 1 547 EM | 633 FI | i 816 ## | 1 1033 FI | 1 1354 FI |
| i 39 NE | i 125 OD | i 295 FI | 433 FI | 552 EM | 639 NE | i 824 NE | 1 1045 CO | 1 1357 FI |
| 41 OD | 132 OD | 296 FI | 1 434 FI | i 553 EM | i 644 FI | 869 FI | 1 1047 OD | 1359 FI |
| 42 OD | i 220 FI | 1 299 FI | 1 441 NE | 1i 555 EM | i 650 FI | 1 885 NE | 1068 OD | 1361 FI |
| 45 OD | 1i 222 FI | i 304 FI | i 448 FI | 558 NE | 657 NE | 896 FI | i 1227 OD | 1 1368 FI |
| i 56 OD | i 236 FI | 308 FI | 1 451 FI | i 563 NE | 665 FI | 1 911 FI | 1229 OD | 1376 FI |
| 1 58 OD | i 240 NE | i 316 FI | 461 NE | 1 568 NE | 740 NE | 1i 913 NE | 1i 1232 NE | 1i 1378 NE |
| i 67 OD | 242 FI | i 324 NE | 1 468 FI | 1 572 NE | i 745 FI | 1i 918 FI | 1 1235 OD | 1397 FI |
| i 69 OD | i 244 FI | 329 NE | 1i 469 FI | 1 578 FI | i 746 FI | 920 NE | 1247 OD | 1 1399 FI |
| 1 71 OD | 254 FI | 332 FI | 478 FI | i 589 ## | 1i 747 FI | i 927 FI | 1261 NE | i 1419 HR |
| i 79 OD | 260 FI | 1 333 FI | 482 FI | i 592 EM | i 748 FI | 1 933 FI | i 1263 FI | 1 1422 HR |

| | | | | | | | | |
|---------|----------|----------|----------|----------|-----------|------------|-----------|-----------|
| i 85 OD | 263 FI | 1 338 FI | 1 485 FI | 1 594 EM | i 754 ## | i 952 FI | 1 1266 FI | 1 1424 HR |
| i 87 NE | 268 FI | 342 FI | 494 FI | i 601 NE | 760 NE | i 961 FI | i 1275 ## | i 1430 HR |
| 90 NE | i 274 FI | 1 347 NE | i 502 FI | i 611 EM | i 765 FI | i 966 NE | 1280 ## | 1432 HR |
| 92 NE | 1 278 FI | i 355 NE | 503 FI | 1 612 EM | 1i 775 NE | i 967 FI | i 1286 ## | 1 1438 HR |
| 1 94 NE | 1 280 FI | i 357 NE | i 525 NE | 620 EM | i 776 FI | 999 FI | i 1297 OD | 1 1441 HR |
| i 96 OD | i 283 FI | i 375 NE | i 529 NE | i 621 EM | 1i 780 NE | 1i 1002 FI | i 1300 NE | i 1442 HR |

Group Dental:

393

verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|
| 1 6 OD | 1 220 FI | i 372 NE | i 537 FI | 745 FI | 1 896 FI | 1 998 OD | i 1252 NE | 1348 FI |
| i 11 OD | 1 236 FI | 377 NE | 542 EM | 747 FI | 897 NE | 1i 1001 ## | 1253 OD | 1350 FI |
| i 14 OD | 237 FI | i 383 NE | 1 546 EM | 1 751 NE | i 898 FI | i 1003 OD | 1254 ## | 1 1351 FI |
| 1i 17 OD | 238 FI | i 385 NE | 1 552 EM | 753 ## | 899 NE | 1 1011 FI | 1 1256 NE | i 1352 FI |
| i 20 OD | 240 NE | 387 NE | 559 NE | 1 755 NE | 900 FI | i 1012 FI | 1257 OD | 1353 FI |
| 24 OD | 241 NE | 409 FI | 565 NE | 1 757 ## | 902 NE | 1i 1022 FI | i 1258 OD | 1 1355 FI |
| 25 OD | i 243 FI | 410 FI | 567 EM | 1 760 NE | 903 NE | 1023 FI | 1 1264 FI | 1357 FI |
| 1i 29 NE | 245 NE | 416 FI | 570 EM | 761 NE | 907 FI | 1i 1024 FI | 1265 FI | i 1358 FI |
| i 32 OD | 248 NE | 419 NE | 573 EM | i 763 FI | 908 NE | 1026 FI | 1 1268 FI | i 1362 FI |
| 1 34 OD | 251 FI | 1i 421 FI | 1 574 EM | 1 765 FI | 1 914 FI | 1029 FI | 1 1271 FI | 1367 FI |
| 1i 36 NE | 1 262 FI | 426 FI | i 576 EM | i 767 FI | 915 NE | 1 1036 FI | 1 1272 FI | 1 1371 FI |
| i 37 OD | i 276 FI | 428 FI | 1 578 FI | 769 FI | 916 NE | 1 1041 FI | 1273 NE | 1 1372 FI |
| 40 OD | 1i 284 FI | 1 429 FI | 580 NE | i 771 FI | 918 FI | 1 1044 FI | 1279 NE | 1374 NE |
| 49 NE | 285 FI | 435 NE | i 581 NE | 775 NE | i 919 NE | i 1047 OD | 1282 FI | 1375 NE |
| 1i 54 ## | 286 FI | 440 FI | 585 NE | 776 FI | 920 NE | 1049 OD | 1 1287 NE | 1376 FI |
| 56 OD | 1 287 FI | 441 NE | 1 587 NE | 778 FI | 921 ## | 1 1056 OD | i 1288 FI | 1377 FI |
| 58 OD | 1 288 FI | 442 FI | 591 EM | i 779 NE | 923 FI | 1 1057 OD | 1i 1291 NE | 1378 NE |
| 1i 66 OD | 289 FI | i 449 FI | 592 EM | 1i 782 FI | 1 924 FI | 1 1060 OD | 1294 OD | 1380 FI |
| 68 OD | 292 FI | 1 450 FI | 1i 597 EM | i 788 FI | 925 NE | 1061 OD | 1 1295 FI | i 1381 NE |
| 69 OD | i 294 FI | 451 FI | 1 598 NE | 1 795 FI | 1 926 NE | 1063 FI | 1297 OD | i 1384 FI |
| i 70 OD | 300 FI | 1 452 FI | 1i 608 EM | 1 800 FI | 1 928 FI | i 1069 OD | 1298 OD | 1387 NE |
| 74 OD | 1i 305 FI | 1i 454 NE | 610 EM | 1 802 FI | 1 930 FI | 1 1075 NE | 1299 FI | 1388 FI |
| 77 OD | 312 FI | 457 NE | 611 EM | i 803 FI | i 931 FI | 1076 NE | 1303 FI | 1392 FI |
| 1 80 OD | 1 314 FI | 1 458 NE | 613 EM | 1 805 FI | 942 FI | 1078 NE | 1305 FI | 1 1393 NE |
| 81 OD | 319 NE | i 460 NE | 614 EM | 806 NE | i 949 FI | i 1080 NE | 1 1306 FI | i 1395 NE |
| 1 82 OD | 321 NE | i 461 NE | 1 616 EM | 1 815 NE | 1i 951 FI | i 1220 CO | 1307 FI | i 1397 FI |
| 1 84 OD | 322 FI | i 468 FI | 618 EM | 818 NE | 1i 956 FI | 1 1225 OD | 1308 NE | 1398 FI |
| 1 99 OD | 327 FI | 469 FI | 1i 619 EM | 1 820 FI | i 959 FI | 1226 NE | i 1310 FI | i 1399 FI |
| 1 102 NE | 333 FI | 474 FI | 620 EM | i 823 NE | 960 FI | 1 1229 OD | 1 1313 FI | 1 1401 FI |
| 104 NE | 1i 334 NE | i 475 FI | 628 FI | 824 NE | 1 963 CO | i 1230 NE | 1315 NE | i 1418 HR |
| 108 NE | 1i 335 NE | 1 476 FI | 1 648 NE | i 867 FI | 964 CO | 1 1231 OD | 1 1317 NE | 1422 HR |
| 109 OD | 337 FI | 477 FI | i 652 FI | 868 FI | i 965 NE | 1232 NE | 1i 1320 NE | i 1423 HR |
| 110 NE | i 339 NE | 1 478 FI | 654 NE | 1 870 FI | 969 NE | 1233 OD | i 1321 NE | 1 1427 HR |

| | | | | | | | | | | |
|-----------|-----------|-----------|----------|----------|----|--------|----|---------|-----------|------------|
| 111 OD | 1 | 491 FI | 658 FI | 875 FI | 1 | 970 NE | i | 1235 OD | 1322 NE | 1428 HR |
| 112 NE | i | 493 FI | 660 NE | 876 FI | i | 972 FI | 1 | 1237 OD | 1324 NE | 1431 HR |
| 113 OD | 1 | 497 FI | 662 FI | i 877 FI | 1i | 974 ## | 1 | 1238 NE | i 1326 NE | i 1433 HR |
| i 117 OD | 500 FI | 500 FI | 668 FI | i 878 FI | | 975 OD | i | 1241 OD | i 1329 NE | 1435 HR |
| i 118 NE | i | 504 FI | 730 NE | 886 NE | | 981 ## | 1i | 1242 NE | 1 1331 NE | i 1437 HR |
| i 126 OD | 505 FI | 505 FI | 733 ## | i 888 NE | | 982 OD | | 1243 OD | 1332 NE | 1 1439 HR |
| 1i 128 OD | 520 NE | 520 NE | i 735 FI | 1 890 FI | i | 987 FI | i | 1245 OD | 1334 NE | 1i 1440 HR |
| 1 130 OD | 1i 362 NE | 1i 362 NE | 1 737 NE | 891 FI | i | 990 OD | i | 1246 NE | 1335 NE | 1442 HR |
| 1 131 OD | i 526 NE | i 526 NE | 741 NE | 893 NE | i | 992 FI | | 1248 ## | 1336 NE | |
| i 132 OD | 528 NE | 528 NE | 742 FI | 894 FI | i | 994 ## | i | 1250 OD | 1339 NE | |
| 133 OD | 535 FI | 535 FI | 1 744 FI | 895 NE | | 995 FI | | 1251 NE | 1 1341 NE | |

Group Liquid: 160 verses

| | | | | | | | | |
|----------|----|--------|----------|-----------|-----------|-----------|------------|-----------|
| i 4 OD | i | 100 NE | 490 FI | i 612 EM | 786 FI | 918 FI | 1051 OD | 1300 NE |
| 1i 12 OD | 1i | 101 OD | 1 494 FI | i 613 EM | i 789 FI | 933 FI | 1 1052 OD | 1 1301 FI |
| 1 13 OD | i | 103 OD | i 506 FI | i 617 EM | i 809 FI | 935 FI | 1 1065 OD | 1302 ## |
| 24 OD | i | 107 OD | 519 NE | i 629 FI | 810 ## | 948 FI | 1i 1071 FI | i 1322 NE |
| i 26 NE | i | 123 OD | 524 NE | i 630 FI | 814 ## | 1 949 FI | 1 1079 NE | 1 1334 NE |
| 1 39 NE | 1i | 134 OD | i 534 FI | 648 NE | 1 816 ## | i 958 FI | 1218 CO | i 1363 FI |
| 1 46 OD | i | 225 FI | 540 CO | i 649 FI | 1i 871 FI | 961 FI | 1 1229 OD | 1 1367 FI |
| i 47 OD | 1 | 253 NE | 551 EM | i 653 FI | 879 FI | 962 FI | 1 1230 NE | 1 1373 NE |
| 51 OD | i | 415 NE | 558 NE | 661 NE | 881 FI | i 969 NE | i 1233 OD | i 1385 NE |
| i 55 OD | i | 418 FI | 559 NE | 1i 675 FI | 1 886 NE | i 981 ## | i 1240 NE | i 1388 FI |
| i 60 OD | 1 | 461 NE | 563 NE | 1i 734 NE | 1 889 FI | i 991 FI | 1 1265 FI | i 1394 NE |
| 1 67 OD | 1 | 463 NE | 574 EM | 1 756 FI | 898 FI | 1006 FI | 1 1271 FI | 1395 NE |
| i 68 OD | i | 467 NE | 1 576 EM | 757 ## | 901 FI | i 1007 FI | 1273 NE | 1397 FI |
| i 81 OD | i | 307 FI | 579 FI | 1 763 FI | 903 NE | i 1016 FI | 1275 ## | 1400 FI |
| 1 83 OD | i | 308 FI | 582 EM | 765 FI | 909 NE | i 1020 FI | i 1278 NE | 1418 HR |
| 84 OD | i | 319 NE | 1 583 EM | 771 FI | 1i 912 NE | i 1027 FI | 1 1279 NE | i 1424 HR |
| 86 NE | i | 332 FI | 593 EM | 772 FI | i 914 FI | 1029 FI | 1285 FI | |
| 95 NE | i | 343 NE | i 606 EM | 1i 777 FI | i 917 ## | i 1048 OD | 1286 ## | |

Group Aspirated: 45 verses

| | | | | | | | | | | |
|-----------|---|--------|----------|----------|-----------|-----------|-----------|----------|------------|------------|
| 49 NE | i | 267 FI | 452 FI | 565 NE | 1i | 667 FI | i | 944 FI | 1 1032 FI | 1301 FI |
| 1 229 FI | i | 285 FI | 456 NE | 597 EM | 1 781 NE | 1 797 FI | 1 959 FI | 1 992 FI | i 1073 CO | 1 1327 NE |
| 234 FI | i | 293 FI | 457 NE | i 657 NE | | | 1 994 ## | | 1 1078 NE | 1i 1370 FI |
| 1i 237 FI | i | 324 NE | 1 462 NE | 661 NE | 1i 810 ## | | | | i 1231 OD | 1i 1375 NE |
| i 242 FI | i | 336 FI | 1 562 EM | i 662 FI | i 825 NE | i 1004 FI | i 1048 OD | | 1i 1267 NE | 1385 NE |

Group Sibillant: 69 verses

| | | | | | | | | | |
|-----------|---|-----------|-----------|----------|----------|-----------|------------|------------|-----------|
| i 22 OD | 1 | 318 CO | 501 FI | 582 EM | 803 FI | 1i 983 OD | 1066 FI | i 1257 OD | i 1428 HR |
| 60 OD | | 339 NE | 543 EM | i 620 EM | 806 NE | 1 989 OD | 1073 CO | i 1289 NE | i 1431 HR |
| i 76 OD | | i 364 NE | 1i 550 EM | 627 EM | 1 879 FI | 1 1021 FI | 1 1219 CO | i 1294 OD | i 1434 HR |
| 93 NE | | 1 387 NE | i 551 EM | 659 FI | i 884 NE | 1022 FI | 1223 OD | 1319 NE | 1437 HR |
| 109 OD | | i 403 FI | 553 EM | 675 FI | 886 NE | 1024 FI | i 1226 NE | 1 1321 NE | 1 1443 HR |
| i 115 OD | | 412 NE | i 561 EM | 752 NE | 915 NE | i 1025 FI | 1i 1244 NE | 1 1335 NE | |
| 1i 122 NE | | 1i 431 NE | i 575 EM | 775 NE | 1 920 NE | i 1028 FI | 1i 1245 OD | 1i 1396 NE | |
| i 282 FI | | 1 438 FI | 577 EM | 791 FI | 953 FI | 1053 OD | 1 1251 NE | 1421 HR | |

Verses: 1779
 Dict words: 10398
 Phon words: 86301
 Letters: 47853

[illegible]

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | I | T | ir |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 1647 | | | | 1650 | | | | | | | 1647 | 1650 | | | | | | |
| i: | 126 | | | | 119 | | | | | | | 126 | 119 | | | | 21 | | 59 |
| z: | 6 | | | | 10 | | | | | | | 6 | 10 | | | | | | |
| Total | 138 | | | | 139 | | | | | | | 138 | 139 | | | | 21 | | 59 |
| % | 49.02 | | | | 50.18 | | | | | | | 49.02 | 50.18 | | | | 7.58 | | 21.30 |

| Letter: Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | T | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| Q: | 1469 | | 1735 | 1390 | 1777 | 1770 | | | | | 1429 | 1384 | | | | | |
| 1: | 295 | | 44 | 324 | 2 | 9 | | | | | 331 | 326 | | | 29 | | 56 |
| 2: | 15 | | | 57 | | | | | | | 19 | 60 | | | | | |
| 3: | | | | 8 | | | | | | | | 9 | | | | | |
| Total | 325 | | 44 | 462 | 2 | 9 | | | | | 369 | 473 | | | 29 | | 56 |
| % | 33.60 | | 5.23 | 54.87 | 0.24 | 1.07 | | | | | 43.82 | 56.18 | | | 3.44 | | 6.65 |

[illegible]

| | C | | | Q | | |
|-------|------|------|------|-------|------|------|
| 1917 | 117 | 79 | | 196 | 999 | 311 |
| Total | 117 | 79 | 33 | 309 | 2 | 46 |
| % | 7.77 | 5.25 | 2.19 | 20.52 | 0.13 | 3.05 |
| | | | | | | 58 |
| | | | | | | 13 |
| | | | | | | 1506 |
| | | | | | | 0.86 |

| Letter: | Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|------|-------|----|---|----|-------|----|---|----|----|-------|-------|---|-------|---|------|------|------|
| Q: | 1569 | 1765 | 1354 | | | | 1674 | | | | | 1557 | 1272 | | 1687 | | | | |
| I: | 200 | 14 | 378 | | | | 104 | | | | | 210 | 441 | | 91 | | 54 | 4 | 56 |
| E: | 10 | | 45 | | | | 1 | | | | | 12 | 59 | | 1 | | | | |
| Q: | | | 2 | | | | | | | | | | 7 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | |
| Tot | 220 | 14 | 474 | | | | 106 | | | | | 234 | 580 | | 93 | | 54 | 4 | 56 |
| % | 27.03 | 1.72 | 58.23 | | | | 13.02 | | | | | 28.75 | 71.25 | | 11.43 | | 6.63 | 0.47 | 6.88 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|---------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|-----|------|------|------|
| O: | 1741 | 1737 | | 379 | | 1761 | 1766 | 800 | | | 1699 | 373 | 800 | | | | |
| 1: | 33 | 39 | | 601 | | 18 | 13 | 535 | | | 72 | 593 | 635 | | 26 | 313 | 17 |
| 2: | 4 | 3 | | 462 | | | | 362 | | | 7 | 476 | 262 | | | | |
| 3: | | | | 217 | | | | 69 | | | 1 | 214 | 69 | | | | |
| 4: | | | | 90 | | | | 10 | | | | 94 | 10 | | | | |
| 5: | | | | 23 | | | | 2 | | | | 25 | 2 | | | | |
| 6: | | | | 4 | | | | 1 | | | | 4 | 1 | | | | |
| Total | 44 | 45 | | 2681 | | 18 | 13 | 1422 | | | 89 | 2712 | 1422 | | 26 | 313 | 17 |
| % | 1.04 | 1.07 | | 63.49 | | 0.43 | 0.31 | 33.67 | | | 2.11 | 64.22 | 33.67 | | 0.62 | 7.41 | 0.40 |

| Letter: | K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|---|----|-------|------|------|----|----|------|----|----|-------|-------|------|----|---|-------|------|------|
| O: | 1222 | | | 1223 | 1772 | 1754 | | | 1689 | | | 1222 | 1213 | 1689 | | | | | |
| 1: | 442 | | | 460 | 1 | 24 | | | 88 | | | 442 | 474 | 88 | | | 150 | 2 | 132 |
| 2: | 102 | | | 79 | | 1 | | | 2 | | | 102 | 84 | 2 | | | | | |
| 3: | 13 | | | 7 | | | | | | | | 13 | 8 | | | | | | |
| Tot | 695 | | | 639 | 1 | 26 | | | 92 | | | 685 | 666 | 92 | | | 150 | 2 | 132 |
| % | 47.47 | | | 44.28 | 0.07 | 1.80 | | | 6.38 | | | 47.47 | 46.15 | 6.38 | | | 10.40 | 0.14 | 9.15 |

[illegible]

| | | | | | | |
|-----|-------|-------|------|-------|-------|---------|
| 2: | 157 | 187 | 82 | 157 | 1135 | 25 |
| 3: | | 37 | | | | |
| 4: | | 3 | | | | |
| 5: | | 4 | | | | |
| Tot | 157 | 1053 | 82 | 157 | 1135 | 25 |
| % | 12.15 | 81.50 | 6.35 | 12.15 | 87.85 | 1.93 0. |

| Letter: M | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 |
| 0: | 1279 | | 1740 | 1004 | 1777 | 1745 | | | | | 1257 | 980 | | | |
| 1: | 438 | | 39 | 576 | 2 | 33 | | | | | 445 | 591 | | | 72 |
| 2: | 56 | | | 174 | | 1 | | | | | 70 | 179 | | | |
| 3: | 6 | | | 21 | | | | | | | 6 | 25 | | | |
| 4: | | | | 3 | | | | | | | 1 | 3 | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | |
| Tot | 568 | | 39 | 1004 | 2 | 35 | | | | | 607 | 1041 | | | 72 |
| % | 34.47 | | 2.37 | 60.92 | 0.12 | 2.12 | | | | | 36.83 | 63.17 | | | 4.37 |

| Letter: N | | | | | | | | | | | | | | | |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|------|----------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l |
| 0: | 1639 | | | 735 | | 1718 | | 417 | | | 1639 | 708 | 467 | | |
| 1: | 135 | | | 673 | | 60 | | 610 | | | 135 | 673 | 610 | | 26 5 |
| 2: | 5 | | | 280 | | 1 | | 457 | | | 5 | 300 | 437 | | |
| 3: | | | | 74 | | | | 213 | | | | 80 | 203 | | |
| 4: | | | | 15 | | | | 22 | | | | 16 | 52 | | |
| 5: | | | | 2 | | | | 9 | | | | 2 | 7 | | |
| 6: | | | | | | | | 1 | | | | | 1 | | |
| Tot | 145 | | | 1525 | | 62 | | 2352 | | | 145 | 1587 | 2352 | | 26 5 |
| % | 3.55 | | | 37.34 | | 1.52 | | 57.59 | | | 3.55 | 38.86 | 57.59 | | 0.64 12. |

| Letter: X | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|------|------|----|------|----|------|-------|-------|-------|------|---------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 |
| 0: | 1677 | | | 1580 | 1778 | 1777 | | 1744 | | 1778 | 1677 | 1577 | 1743 | | |
| 1: | 98 | | | 186 | 1 | 2 | | 35 | | 1 | 98 | 189 | 36 | | 15 |
| 2: | 4 | | | 13 | | | | | | | 4 | 13 | | | |
| Tot | 106 | | | 212 | 1 | 2 | | 35 | | 1 | 106 | 215 | 36 | | 15 |
| % | 29.69 | | | 59.38 | 0.28 | 0.56 | | 9.80 | | 0.28 | 29.69 | 60.22 | 10.08 | | 4.20 0. |

Sophocles OC

| Letter: O | | | | | | | | | | | | | | | |
|-----------|------|------|------|-------|----|----|------|------|------|----|-------|-------|------|------|---------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l |
| 0: | 1479 | 1536 | 1778 | 210 | | | 1696 | 1641 | 1759 | | 1272 | 203 | 1622 | | |
| 1: | 270 | 232 | 1 | 409 | | | 82 | 130 | 20 | | 434 | 401 | 148 | | 184 |
| 2: | 28 | 11 | | 500 | | | 1 | 8 | | | 67 | 487 | 9 | | |
| 3: | 2 | | | 382 | | | | | | | 5 | 391 | | | |
| 4: | | | | 188 | | | | | | | 1 | 198 | | | |
| 5: | | | | 71 | | | | | | | | 74 | | | |
| 6: | | | | 11 | | | | | | | | 17 | | | |
| 7: | | | | 7 | | | | | | | | 7 | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | |
| Tot | 332 | 254 | 1 | 3785 | | | 84 | 146 | 20 | | 587 | 3869 | 166 | | 184 |
| % | 7.18 | 5.50 | 0.02 | 81.89 | | | 1.82 | 3.16 | 0.43 | | 12.70 | 83.71 | 3.59 | | 3.98 0. |

| Letter: P | | | | | | | | | | | | | | | |
|-----------|-------|------|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 |
| 0: | 1006 | 1778 | | 1240 | 1774 | 1758 | | | | | 1005 | 1220 | | | |
| 1: | 622 | 1 | | 455 | 5 | 21 | | | | | 623 | 470 | | | 168 |
| 2: | 136 | | | 74 | | | | | | | 136 | 78 | | | |
| 3: | 13 | | | 9 | | | | | | | 13 | 10 | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | |
| 5: | 1 | | | 1 | | | | | | | 1 | 1 | | | |
| Tot | 942 | 1 | | 635 | 5 | 21 | | | | | 943 | 661 | | | 168 |
| % | 58.73 | 0.06 | | 39.59 | 0.31 | 1.31 | | | | | 58.79 | 41.21 | | | 10.47 |

| Letter: R | | | | | | | | | | | | | | | |
|-----------|---|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|---------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 |
| 0: | | 1762 | | 691 | | 1724 | | 1546 | | | 1762 | 662 | 1546 | | |
| 1: | | 17 | | 691 | | 53 | | 229 | | | 17 | 698 | 229 | | 4 |
| 2: | | | | 331 | | 2 | | 4 | | | | 348 | 4 | | |
| 3: | | | | 60 | | | | | | | | 64 | | | |
| 4: | | | | 6 | | | | | | | | 7 | | | |
| Tot | | 17 | | 1557 | | 57 | | 237 | | | 17 | 1614 | 237 | | 4 |
| % | | 0.91 | | 83.35 | | 3.05 | | 12.69 | | | 0.91 | 86.40 | 12.69 | | 0.21 1. |

Sophocles OC FP

| | | | | | | | | | | |
|-----|-------|-------|------|------|-------|-------|------|------|-------|-----|
| Tot | 220 | 235 | 1 | 19 | 220 | 255 | 14 | 35 | 72 | 475 |
| % | 46.32 | 49.47 | 0.21 | 4.00 | 46.32 | 53.68 | 2.95 | 7.37 | 15.16 | |

| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|-------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|-------|
| O: | 1589 | 1762 | | 1505 | | 1765 | | 1767 | | | 1577 | 1491 | 1767 | 1772 | | | |
| I: | 186 | 17 | | 259 | | 14 | | 12 | | | 193 | 273 | 12 | 7 | | 49 | 55 |
| 2: | 4 | | | 15 | | | | | | | 9 | 15 | | | | | |
| Tot | 194 | 17 | | 289 | | 14 | | 12 | | | 211 | 303 | 12 | 7 | | 49 | 55 |
| % | 36.88 | 3.23 | | 54.94 | | 2.66 | | 2.28 | | | 40.11 | 57.60 | 2.28 | 1.33 | | 9.32 | 10.46 |

| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|
| O: | 1758 | | | 1737 | | 1777 | | | | | 1758 | 1735 | | | | | |
| I: | 21 | | | 42 | | 2 | | | | | 21 | 44 | | | | 6 | 2 |
| Tot | 21 | | | 42 | | 2 | | | | | 21 | 44 | | | | 6 | 2 |
| % | 32.31 | | | 64.62 | | 3.08 | | | | | 32.31 | 67.69 | | | | 9.23 | 3.08 |

| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|------|------|------|
| O: | 1632 | 1670 | | 1028 | | | 1733 | 1421 | 1777 | | 1546 | 999 | 1420 | | | | |
| I: | 121 | 107 | | 564 | | | 45 | 297 | 2 | | 222 | 578 | 298 | | 96 | 118 | 13 |
| 2: | 5 | 2 | | 146 | | | 1 | 58 | | | 10 | 158 | 57 | | | | |
| 3: | | | | 37 | | | | 3 | | | | 40 | 4 | | | | |
| 4: | 1 | | | 3 | | | | | | | 1 | 3 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 135 | 111 | | 984 | | | 47 | 422 | 2 | | 246 | 1031 | 424 | | 96 | 118 | 13 |
| % | 7.94 | 6.53 | | 57.85 | | | 2.76 | 24.81 | 0.12 | | 14.46 | 60.61 | 24.93 | | 5.64 | 6.94 | 0.76 |

| Group: Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|--------------|-----|------|------|----|----|------|------|-----|------|----|-----|----|-----|----|-----|-----|-----|
| O: | 498 | 1200 | 1778 | 20 | | 1758 | 1550 | 179 | 1745 | | 300 | 20 | 172 | | | | |
| I: | 685 | 490 | 1 | 1 | | 21 | 215 | 378 | 33 | | 624 | 1 | 377 | | 756 | 827 | 450 |
| 2: | 423 | 78 | | 9 | | | 13 | 428 | 1 | | 531 | 9 | 489 | | | | |
| 3: | 147 | 11 | | 15 | | | 1 | 390 | | | 236 | 14 | 389 | | | | |
| 4: | 24 | | | 26 | | | | 210 | | | 77 | 23 | 216 | | | | |

| | | | | | | |
|-------|------|------------|------|-------|-------|-------|
| 5: | 2 | 72 | 56 | 10 | 73 | 95 |
| 6: | | 101 | 33 | 1 | 94 | 36 |
| 7: | | 131 | 5 | | 112 | 5 |
| 8: | | 183 | | | 168 | |
| 9: | | 274 | | | 276 | |
| 10: | | 313 | | | 304 | |
| 11: | | 273 | | | 284 | |
| 12: | | 188 | | | 196 | |
| 13: | | 94 | | | 118 | |
| 14: | | 53 | | | 61 | |
| 15: | | 19 | | | 18 | |
| 16: | | 4 | | | 5 | |
| 17: | | 2 | | | 2 | |
| 20: | | 1 | | | 1 | |
| <hr/> | | | | | | |
| 2078 | 679 | 1 16737 | 21 | 244 | 4077 | 35 |
| | | | 0.09 | 1.02 | 17.08 | 0.15 |
| Tot | 2.84 | 0.00 70.11 | | 2758 | 17002 | 4112 |
| % | 8.70 | | | 11.55 | 71.22 | 17.23 |
| | | | | 756 | 827 | 450 |
| | | | | 3.17 | 3.46 | 1.89 |
| | | | | | | 23972 |

| Group: Guttural | | | | | | | | | | | | | | | | | | |
|-----------------|-------|----|------|-------|------|------|----|------|----|----|-------|-------|-------|------|------|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 1008 | | 1735 | 979 | 1776 | 1745 | | 1589 | | | 985 | 958 | 1689 | | | | | |
| 1: | 565 | | 44 | 562 | 3 | 33 | | 38 | | | 577 | 571 | 88 | | 179 | 2 | 188 | |
| 2: | 176 | | | 184 | | 1 | | 2 | | | 177 | 193 | 2 | | | | | |
| 3: | 27 | | | 46 | | | | | | | 37 | 48 | | | | | | |
| 4: | 3 | | | 7 | | | | | | | 3 | 7 | | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 1010 | | 44 | 1101 | 3 | 35 | | 92 | | | 1054 | 1139 | 92 | | 179 | 2 | 188 | |
| % | 44.20 | | 1.93 | 48.18 | 0.13 | 1.53 | | 4.03 | | | 46.13 | 49.85 | 4.03 | | 7.83 | 0.09 | 8.23 | |
| | | | | | | | | | | | | | <hr/> | | | | | 2285 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-------|------|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|-------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 923 | 1778 | | 1151 | 1774 | 1758 | | | | | 922 | 1132 | | | | | |
| 1: | 666 | 1 | | 501 | 5 | 21 | | | | | 667 | 514 | | | 189 | | 311 |
| 2: | 161 | | | 110 | | | | | | | 161 | 115 | | | | | |
| 3: | 25 | | | 16 | | | | | | | 25 | 17 | | | | | |
| 4: | 3 | | | | | | | | | | 3 | | | | | | |
| 5: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 1080 | 1 | | 774 | 5 | 21 | | | | | 1081 | 800 | | | 189 | 311 | 1881 |
| % | 57.42 | 0.05 | | 41.15 | 0.27 | 1.12 | | | | | 57.47 | 42.53 | | | 10.05 | 16.53 | |

Sophocles

DC

FP

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 624 | | 1555 | 454 | 1778 | 1391 | | | | | 544 | 348 | | | | | | |
| 1: | 677 | | 210 | 635 | 1 | 344 | | | | | 682 | 572 | | | | 287 | 4 | 311 |
| 2: | 346 | | 4 | 485 | | 39 | | | | | 376 | 538 | | | | | | |
| 3: | 109 | | | 172 | | 5 | | | | | 137 | 250 | | | | | | |
| 4: | 19 | | | 29 | | | | | | | 35 | 59 | | | | | | |
| 5: | 4 | | | 4 | | | | | | | 5 | 11 | | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 1792 | | 218 | 2257 | 1 | 437 | | | | | 2010 | 2695 | | | | 287 | 4 | 311 |
| % | 33.09 | | 4.63 | 47.97 | 0.02 | 9.29 | | | | | 42.72 | 57.28 | | | | 6.10 | 0.09 | 6.61 |

4705

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 1073 | 1762 | 1740 | 70 | 1777 | 1558 | | 397 | | | 1043 | 61 | 397 | | | | | |
| 1: | 561 | 17 | 39 | 229 | 2 | 206 | | 604 | | | 571 | 210 | 604 | | | 127 | 525 | 216 |
| 2: | 128 | | | 459 | | 15 | | 452 | | | 144 | 419 | 452 | | | | | |
| 3: | 15 | | | 451 | | | | 238 | | | 17 | 464 | 238 | | | | | |
| 4: | 2 | | | 315 | | | | 74 | | | 4 | 324 | 74 | | | | | |
| 5: | | | | 173 | | | | 13 | | | | 193 | 13 | | | | | |
| 6: | | | | 63 | | | | 1 | | | | 83 | 1 | | | | | |
| 7: | | | | 16 | | | | 22 | | | | 22 | | | | | | |
| 8: | | | | 3 | | | | 3 | | | | 3 | | | | | | |
| Tot | 870 | 17 | 39 | 5139 | 2 | 236 | | 2589 | | | 926 | 5377 | 2589 | | | 127 | 525 | 216 |
| % | 9.78 | 0.19 | 0.44 | 57.79 | 0.02 | 2.65 | | 29.12 | | | 10.41 | 60.47 | 29.12 | | | 1.43 | 5.90 | 2.43 |

6372

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|------|------|-------|------|------|----|------|----|----|-------|-------|------|------|---|------|------|-------|
| O: | 1219 | 1762 | 1765 | 986 | 1778 | 1641 | | 1767 | | | 1199 | 902 | 1767 | 1668 | | | | |
| 1: | 492 | 17 | 14 | 621 | 1 | 137 | | 12 | | | 502 | 660 | 12 | 108 | | 138 | 4 | 183 |
| 2: | 63 | | | 144 | | 1 | | | | | 72 | 181 | | 3 | | | | |
| 3: | 4 | | | 23 | | | | | | | 5 | 29 | | | | | | |
| 4: | 1 | | | 5 | | | | | | | 1 | 6 | | | | | | |
| 5: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 634 | 17 | 14 | 998 | 1 | 139 | | 12 | | | 665 | 1138 | 12 | 114 | | 138 | 4 | 183 |
| % | 34.93 | 0.94 | 0.77 | 54.99 | 0.05 | 7.66 | | 0.66 | | | 36.64 | 62.70 | 0.66 | 6.28 | | 7.60 | 0.22 | 10.08 |

1815

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| 0: | 1244 | | 1758 | 692 | 1775 | 1752 | | 560 | | 1778 | 1229 | 688 | 560 | | | 103 | 417 | 120 |
| 1: | 451 | | 21 | 656 | 4 | 27 | | 628 | | 1 | 461 | 645 | 637 | | | | | |
| 2: | 78 | | | 300 | | | | 377 | | | 82 | 304 | 378 | | | | | |
| 3: | 6 | | | 110 | | | | 137 | | | 7 | 120 | 157 | | | | | |
| 4: | | | | 20 | | | | 42 | | | | 21 | 42 | | | | | |
| 5: | | | | 1 | | | | 5 | | | | 1 | 5 | | | | | |
| Tot | 625 | | 21 | 1671 | 4 | 27 | | 2056 | | 1 | 646 | 1702 | 2057 | | | 103 | 417 | 120 |
| % | 14.19 | | 0.48 | 37.93 | 0.09 | 0.61 | | 46.57 | | 0.02 | 14.67 | 38.64 | 46.70 | | | 2.34 | 9.47 | 2.72 |

4405

Verses: 1250
 Dict words: 8094
 Phon words: 7066
 Letters: 37134

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|-----------|-------|------|-------|-------|------|-------|------|---|----|----|-------|-------|-------|-----|------|------|------|
| O: | 353 | 1180 | 121 | 121 | 1233 | 578 | 1241 | 8 | | | 805 | 119 | 872 | | | | |
| I: | 358 | 70 | 319 | 319 | 17 | 296 | 8 | | | | 385 | 316 | 298 | | 146 | 109 | 55 |
| E: | 35 | | 266 | 266 | | 63 | 1 | | | | 55 | 368 | 67 | | | | |
| Q: | 4 | | 250 | 250 | | 11 | | | | | 5 | 249 | 11 | | | | |
| U: | | | 140 | 140 | | 2 | | | | | | 141 | 2 | | | | |
| S: | | | 36 | 36 | | | | | | | | 39 | | | | | |
| G: | | | 15 | 15 | | | | | | | | 15 | | | | | |
| 7: | | | 3 | 3 | | | | | | | | 3 | | | | | |
| Tot | 440 | 70 | 2652 | 2652 | 17 | 463 | 10 | | | | 510 | 2669 | 473 | | 146 | 109 | 55 |
| % | 12.05 | 1.92 | 72.62 | 72.62 | 0.47 | 12.58 | 0.27 | | | | 13.96 | 73.08 | 12.95 | | 4.00 | 2.98 | 1.51 |

2352

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|-----------|-------|----|-------|-------|----|----|----|---|----|----|-------|-------|---|-----|------|---|-------|
| O: | 1148 | | 1156 | 1156 | | | | | | | 1148 | 1156 | | | | | |
| I: | 101 | | 89 | 89 | | | | | | | 101 | 89 | | | 13 | | 44 |
| Q: | 1 | | 5 | 5 | | | | | | | 1 | 5 | | | | | |
| Tot | 103 | | 99 | 99 | | | | | | | 103 | 99 | | | 13 | | 44 |
| % | 50.99 | | 49.01 | 49.01 | | | | | | | 50.99 | 49.01 | | | 6.44 | | 21.78 |

202

| Letter: G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 1011 | | 1213 | 950 | 1248 | 1245 | | | | | 978 | 946 | | | | | |
| I: | 225 | | 37 | 244 | 2 | 5 | | | | | 254 | 245 | | | 17 | | 41 |
| E: | 14 | | 49 | 49 | | | | | | | 18 | 52 | | | | | |
| Q: | | | 7 | 7 | | | | | | | | 7 | | | | | |
| Tot | 253 | | 37 | 363 | 2 | 5 | | | | | 290 | 370 | | | 17 | | 41 |
| % | 38.33 | | 5.61 | 55.00 | 0.30 | 0.76 | | | | | 43.94 | 56.06 | | | 2.58 | | 6.21 |

660

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|-------|-------|-------|-----|-----|-----|-------|---|----|----|-------|-------|---|------|------|------|------|
| O: | 947 | 1103 | 840 | 1095 | 147 | 486 | 163 | 14.37 | | | | 829 | 747 | | | 28 | 1 | 85 |
| I: | 769 | 147 | 344 | 147 | | | | | | | | 360 | 377 | | | | 1 | 85 |
| E: | 33 | | 56 | 8 | | | | | | | | 58 | 108 | | | | | |
| S: | 1 | | 10 | | | | | | | | | 3 | 16 | | | | | |
| 4: | | | | | | | | | | | | | 2 | | | | | |
| Tot | 338 | 147 | 486 | 163 | | | | | | | | 485 | 649 | | | 28 | 1 | 85 |
| % | 29.81 | 12.96 | 42.86 | 14.37 | | | | | | | | 42.77 | 57.23 | | | 2.47 | 0.09 | 7.50 |

1134

| Letter: | E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|------|-------|------|------|-------|----|----|---|----|----|-------|-------|-------|------|------|------|------|
| O: | 746 | 1212 | 156 | 1249 | 1230 | 839 | | | | | | 722 | 153 | 839 | | 1 | | |
| I: | 408 | 37 | 351 | 1 | 20 | 338 | | | | | | 418 | 350 | 338 | | 127 | 76 | 151 |
| E: | 88 | 1 | 387 | | | 61 | | | | | | 101 | 383 | 61 | | | | |
| S: | 8 | | 234 | | | 11 | | | | | | 9 | 240 | 11 | | | | |
| 4: | | | 87 | | | 1 | | | | | | | 85 | 1 | | | | |
| 5: | | | 27 | | | | | | | | | | 31 | | | | | |
| 6: | | | 6 | | | | | | | | | | 6 | | | | | |
| 7: | | | 2 | | | | | | | | | | 2 | | | | | |
| Tot | 608 | 39 | 2360 | 1 | 20 | 477 | | | | | | 647 | 2381 | 477 | | 127 | 76 | 151 |
| % | 17.25 | 1.11 | 66.95 | 0.03 | 0.57 | 14.10 | | | | | | 18.35 | 67.55 | 14.10 | | 3.60 | 2.16 | 4.28 |

3525

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|---|-------|----|---|----|----|----|---|----|----|-------|-------|---|------|------|---|----|
| O: | 1220 | | 1201 | | | | | | | | | 1220 | 1200 | | | 1 | | |
| I: | 19 | | 49 | | | | | | | | | 19 | 50 | | | 3 | | |
| E: | 1 | | | | | | | | | | | 1 | | | | | | |
| Tot | 21 | | 49 | | | | | | | | | 21 | 50 | | | 3 | | |
| % | 29.58 | | 69.01 | | | | | | | | | 29.58 | 70.42 | | | 4.23 | | |

71

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|------|------|-----|----|---|----|----|----|---|----|----|------|-----|------|------|----|----|----|
| O: | 1161 | 1177 | 649 | | | | | | | | | 1089 | 633 | 1014 | | 1 | | |
| I: | 83 | 72 | 419 | | | | | | | | | 153 | 428 | 217 | | 39 | 41 | 8 |
| E: | 6 | 1 | 146 | | | | | | | | | 8 | 148 | 18 | | | | |
| S: | | | 26 | | | | | | | | | | 31 | | | | | |
| 4: | | | 8 | | | | | | | | | | 8 | | | | | |
| 5: | | | 2 | | | | | | | | | | 2 | | | | | |

Sophocles

DC

TS

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 95 | 74 | 831 | 28 | 256 | 1 | 169 | 859 | 257 | 39 | 41 | 8 | 1295 |
| % | 7.39 | 5.76 | 64.67 | 2.18 | 19.52 | 0.08 | 13.15 | 66.85 | 20.00 | 3.04 | 3.19 | 0.62 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|------|-------|------|-------|----|-------|----|---|----|----|-------|-------|---|-------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1079 | | 1237 | 918 | | 1165 | | | | | 1068 | 853 | | 1169 | | | |
| 162 | | 13 | 295 | | 84 | | | | | 171 | 343 | | 80 | 38 | | 47 |
| 9 | | | 35 | | 1 | | | | | 11 | 48 | | 1 | | | |
| 3 | | | 2 | | | | | | | | 6 | | | | | |
| Tot | 180 | 13 | 371 | | 86 | | | | | 193 | 457 | | 82 | 38 | | 47 |
| % | 27.69 | 2.00 | 57.08 | | 13.23 | | | | | 29.69 | 70.31 | | 12.62 | 5.85 | | 7.23 |

Letter: I

| | | | | | | | | | | | | | | | | |
|------|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1234 | 1223 | | 208 | | 1234 | 1239 | 520 | | | 1207 | 204 | 520 | | | | |
| 16 | 25 | | 407 | | 16 | 11 | 453 | | | 41 | 399 | 453 | | 8 | 233 | 6 |
| 2 | | | 350 | | | | 209 | | | 2 | 359 | 209 | | | | |
| 3 | | | 183 | | | | 36 | | | | 180 | 56 | | | | |
| 4 | | | 81 | | | | 9 | | | | 85 | 9 | | | | |
| 5 | | | 17 | | | | 2 | | | | 19 | 2 | | | | |
| 6 | | | 4 | | | | 1 | | | | 4 | 1 | | | | |
| Tot | 16 | 29 | 2089 | | 16 | 11 | 1091 | | | 45 | 2116 | 1091 | | 8 | 233 | 6 |
| % | 0.49 | 0.89 | 64.24 | | 0.49 | 0.34 | 33.55 | | | 1.38 | 65.07 | 33.55 | | 0.25 | 7.16 | 0.18 |

3252

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 811 | | | 831 | 1249 | 1226 | | 1176 | | | 811 | 811 | 1176 | | | | |
| 342 | | | 347 | 1 | 24 | | 72 | | | 342 | 362 | 72 | | 112 | | 98 |
| 94 | | | 66 | | | | 2 | | | 84 | 71 | 2 | | | | |
| 13 | | | 6 | | | | | | | 13 | 6 | | | | | |
| Tot | 549 | | 497 | 1 | 24 | | 76 | | | 549 | 522 | 76 | | 112 | | 98 |
| % | 47.86 | | 43.33 | 0.09 | 2.09 | | 6.63 | | | 47.86 | 45.51 | 6.63 | | 9.76 | | 8.54 |

1147

Letter: L

| | | | | | | | | | | | | | | | | |
|------|----|----|-----|----|------|----|---|----|----|------|-----|---|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1123 | | | 694 | | 1185 | | | | | 1123 | 694 | | | | | |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 126 | 381 | 65 | 126 | 344 | 16 | 52 |
| 2: | 1 | 143 | | 1 | 157 | | |
| 3: | | 27 | | | 45 | | |
| 4: | | 1 | | | 6 | | |
| 5: | | 4 | | | 4 | | |
| Tot | 128 | 772 | 65 | 128 | 837 | 16 | 52 |
| % | 13.26 | 80.00 | 6.74 | 13.26 | 86.74 | 1.66 | 5.39 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|---|----|---|------|---|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 279 | | 1218 | 658 | 1248 | 1223 | | 265 | | | 861 | 640 | | | | | | |
| 1: | 323 | | 32 | 439 | 2 | 26 | | 426 | | | 328 | 449 | | | | 46 | | 82 |
| 2: | 43 | | | 131 | | 1 | | 325 | | | 55 | 135 | | | | | | |
| 3: | 5 | | | 19 | | | | 172 | | | 6 | 23 | | | | | | |
| 4: | | | | 3 | | | | 43 | | | | 3 | | | | | | |
| Tot | 494 | | 32 | 770 | 2 | 28 | | 265 | | | 456 | 800 | | | | 46 | | 1256 |
| % | 33.76 | | 2.55 | 61.31 | 0.16 | 2.23 | | 57.95 | | | 36.31 | 63.69 | | | | 3.66 | | 6.53 |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|----|-------|-----|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 1152 | | | 465 | | 1207 | | 265 | | | 1152 | 446 | 265 | | | | | |
| 1: | 95 | | | 490 | | 42 | | 426 | | | 95 | 489 | 426 | | | 17 | 345 | 20 |
| 2: | 3 | | | 210 | | 1 | | 325 | | | 3 | 226 | 335 | | | | | |
| 3: | | | | 69 | | | | 172 | | | | 72 | 172 | | | | | |
| 4: | | | | 14 | | | | 43 | | | | 15 | 43 | | | | | |
| 5: | | | | 2 | | | | 8 | | | | 2 | B | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 101 | | 1183 | | | 44 | | 1830 | | | 101 | 1227 | 1830 | | | 17 | 345 | 20 |
| % | 3.20 | | 37.46 | | | 1.39 | | 57.95 | | | 3.20 | 38.85 | 57.95 | | | 0.54 | 10.92 | 0.63 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|-------|------|------|------|----|------|----|----|------|-------|-------|----|---|------|---|------|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 1176 | | | 1081 | 1249 | 1248 | | 1226 | | | 1176 | 1078 | 1225 | | | | | |
| 1: | 71 | | | 158 | 1 | 2 | | 24 | | | 71 | 161 | 25 | | | 10 | | 23 |
| 2: | 3 | | | 11 | | | | 3 | | | 3 | 11 | | | | | | |
| Tot | 77 | | 180 | | 1 | 2 | | 24 | | | 77 | 183 | 25 | | | 10 | | 23 |
| % | 27.92 | | 63.16 | | 0.35 | 0.70 | | 8.42 | | | 0.35 | 27.02 | 64.21 | | | 3.51 | | 8.07 |

| | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|-------|-------|--|------|------|------|
| O: | 837 | 1231 | 510 | 1247 | 1236 | 337 | 873 | 507 | 337 | | | | |
| 1: | 325 | 19 | 470 | 3 | 14 | 457 | 335 | 465 | 457 | | 63 | 282 | 68 |
| 2: | 35 | | 206 | | | 539 | 38 | 208 | 289 | | | | |
| 3: | 3 | | 51 | | | 126 | 4 | 57 | 126 | | | | |
| 4: | | | 13 | | | 56 | | 13 | 36 | | | | |
| 5: | | | | | | 5 | | | 5 | | | | |
| Tot | 404 | 19 | 1087 | 3 | 14 | 1582 | 423 | 1104 | 1582 | | 63 | 282 | 68 |
| % | 12.99 | 0.61 | 34.96 | 0.10 | 0.45 | 50.88 | 13.61 | 35.51 | 50.88 | | 2.03 | 9.07 | 2.19 |

| | | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| Letter: T | i | *i | i' | m | 'm | 1249 | 1073 | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 473 | | 1218 | 420 | | 1249 | 1073 | | | | | 461 | 343 | | | | | | |
| 1: | 515 | | 29 | 475 | | 1 | 164 | | | | | 513 | 479 | | | | 166 | | 148 |
| 2: | 210 | | 3 | 275 | | | 11 | | | | | 216 | 313 | | | | | | |
| 3: | 45 | | | 69 | | | 2 | | | | | 52 | 97 | | | | | | |
| 4: | 7 | | | 11 | | | | | | | | 8 | 17 | | | | | | |
| 5: | | | | | | | | | | | | | 1 | | | | | | |
| Tot | 1098 | 35 | 1276 | 1 | 192 | | | | | | | 1133 | 1469 | | | | 166 | 148 | 2602 |
| % | 42.20 | 1.35 | 49.04 | 0.04 | 7.38 | | | | | | | 43.54 | 56.46 | | | | 6.38 | 5.69 | |

| | | | | | | | | | | | | | | | | | | | |
|-----------|---|------|-------|-----|----|------|-------|----|---|----|----|------|-------|-------|----|---|------|------|------|
| Letter: U | i | *i | i' | m | 'm | 1219 | 925 | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | | 1219 | | 373 | | 1233 | 925 | | | | | 1219 | 369 | 925 | | | | | |
| 1: | | 31 | | 520 | | 17 | 255 | | | | | 31 | 513 | 255 | | | 8 | 56 | 4 |
| 2: | | | | 264 | | | 37 | | | | | | 273 | 57 | | | | | |
| 3: | | | | 72 | | | 10 | | | | | | 74 | 10 | | | | | |
| 4: | | | | 19 | | | 3 | | | | | | 19 | 3 | | | | | |
| 5: | | | | 2 | | | | | | | | | 2 | | | | | | |
| Tot | | 31 | 1350 | | | 17 | 411 | | | | | 31 | 1367 | 411 | | | 8 | 56 | 4 |
| % | | 1.71 | 74.63 | | | 0.94 | 22.72 | | | | | 1.71 | 75.57 | 22.72 | | | 0.44 | 3.10 | 0.22 |

| | | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|------|----|---|----|----|-------|-------|---|----|---|------|------|-------|
| Letter: F | i | *i | i' | m | 'm | 1081 | 1232 | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 1098 | | | 1081 | | 1249 | 1232 | | | | | 1098 | 1064 | | | | | | |
| 1: | 146 | | | 161 | | 1 | 18 | | | | | 146 | 176 | | | | 22 | | 48 |
| 2: | 6 | | | 7 | | | | | | | | 6 | 9 | | | | | | |
| 3: | | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 158 | | | 178 | | 1 | 18 | | | | | 158 | 197 | | | | 22 | 48 | 355 |
| % | 44.51 | | | 50.14 | | 0.28 | 5.07 | | | | | 44.51 | 55.49 | | | | 3.66 | 6.20 | 13.52 |

| Letter: | C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|------|----|-------|---|------|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| O: | 1107 | 1236 | | 1053 | | 1240 | 1240 | | 1240 | | | 1098 | 1043 | 1240 | 1243 | | | | |
| I: | 140 | 14 | | 184 | | 10 | 10 | | 10 | | | 144 | 194 | 10 | 7 | | 37 | | 40 |
| Σ: | 3 | | | 13 | | | | | | | | 8 | 13 | | | | | | |
| Total | 146 | 14 | | 210 | | 10 | 10 | | 10 | | | 160 | 220 | 10 | 7 | | 37 | | 40 |
| % | 37.44 | 3.59 | | 53.85 | | 2.56 | 2.56 | | 2.56 | | | 41.03 | 56.41 | 2.56 | 1.79 | | 9.49 | | 10.26 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | 'e' | * | l | r | ir |
|---------|-------|---|----|-------|---|----|------|----|---|----|----|-------|-------|---|-----|---|------|---|------|
| O: | 1230 | | | 1211 | | | 1248 | | | | | 1230 | 1209 | | | | | | |
| 1: | 20 | | | 39 | | | 2 | | | | | 20 | 41 | | | | 6 | | 2 |
| Tot | 20 | | | 39 | | | 2 | | | | | 20 | 41 | | | | 6 | | 2 |
| % | 32.79 | | | 63.93 | | | 3.28 | | | | | 32.79 | 67.21 | | | | 9.84 | | 3.28 |

| Letter: W | i' | m | 'm | *m | f | *f | 'f | I | M | F | e' * | l | r | ir |
|-----------|------|-------|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| 0: | 1168 | 662 | | 1209 | 977 | 1248 | | 1093 | 637 | 976 | | | | |
| 1: | 79 | 430 | | 40 | 229 | 2 | | 159 | 441 | 230 | | 64 | 81 | 4 |
| 2: | 3 | 123 | | 1 | 41 | | | 8 | 134 | 40 | | | | |
| 3: | | 31 | | | 3 | | | | 34 | 4 | | | | |
| 4: | | 3 | | | | | | | 3 | | | | | |
| 5: | | 1 | | | | | | | 1 | | | | | |
| Tot | 35 | 786 | | 42 | 320 | 2 | | 175 | 828 | 322 | | 64 | 81 | 4 |
| % | 6.52 | 59.32 | | 3.17 | 24.15 | 0.15 | | 13.21 | 62.49 | 24.30 | | 4.83 | 6.11 | 0.30 |

| Group: | Vowel | i | i' | m | 'm | m' | *m | f | *f | 'f | I | H | F | m' | * | I | r | ir |
|--------|-------|-----|------|----|----|------|------|-----|------|-----|---|----|-----|----|---|-----|-----|-----|
| 0: | 328 | 806 | 1249 | 1 | | 1233 | 1051 | 82 | 1222 | 133 | 1 | 1 | 76 | | | 542 | 604 | 272 |
| 1: | 473 | 370 | 1 | | 17 | | 185 | 226 | 27 | 425 | | | 228 | | | | | |
| 2: | 320 | 66 | | 1 | | | 13 | 356 | 1 | 387 | 1 | 1 | 353 | | | | | |
| 3: | 109 | 8 | | 1 | | | 1 | 334 | | 181 | 1 | 1 | 293 | | | | | |
| 4: | 20 | | | | | | | 173 | | 65 | | | 180 | | | | | |
| 5: | | | | 3 | | | | 33 | | 9 | | 1 | 81 | | | | | |
| 6: | | | | 15 | | | | 31 | | | | 11 | 34 | | | | | |

| | 7: | 46 | 5 | 32 | 5 |
|-----|------|------|------|-------|------|
| 104 | 1520 | 526 | 1 | 13009 | 17 |
| % | 8.23 | 2.85 | 0.01 | 70.46 | 0.09 |
| | | | | | 1.16 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |
| | | | | | 214 |
| | | | | | 3148 |
| | | | | | 29 |
| | | | | | 0.16 |
| | | | | | 0.09 |
| | | | | | 17 |

| Group: | Cultural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | I | r | ir |
|--------|----------|---|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 647 | | | 1213 | 640 | 1247 | 1221 | | 1176 | | | 630 | 621 | 1176 | | | | | |
| 1: | 433 | | | 37 | 415 | 3 | 29 | | 72 | | | 440 | 423 | 72 | | | 129 | | 139 |
| 2: | 143 | | | | 149 | | | | 2 | | | 143 | 158 | 2 | | | | | |
| 3: | 25 | | | | 38 | | | | | | | 35 | 40 | | | | | | |
| 4: | 2 | | | | 7 | | | | | | | 2 | 7 | | | | | | |
| 5: | | | | | 1 | | | | | | | | 1 | | | | | | |
| Total | 802 | | | 37 | 860 | 3 | 29 | | 76 | | | 839 | 892 | 76 | | | 129 | | 139 |
| % | 44.38 | | | 2.05 | 47.59 | 0.17 | 1.60 | | 4.21 | | | 46.43 | 49.36 | 4.21 | | | 7.14 | | 7.65 |

| Group: Labial | | | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|-------|------|------|----|----|---|-------|-------|---|------|---|-------|--|--|--|--|--|------|
| i | *i | i' | m | 'm | f | *f | 'f | I | M | E | * | I | r | ir | | | | | | |
| 0: | 613 | | 785 | 1247 | 1236 | | | | 613 | | | | | | | | | | | |
| 1: | 490 | | 378 | 3 | 14 | | | | 490 | | | 124 | | 223 | | | | | | |
| 2: | 122 | | 77 | | | | | | 122 | | | | | | | | | | | |
| 3: | 21 | q | q | | | | | | 21 | q | | | | | | | | | | |
| 4: | 3 | | | | | | | | 3 | | | | | | | | | | | |
| 5: | 1 | | 1 | | | | | | 1 | | | | | | | | | | | |
| Total | 814 | | 564 | 3 | 14 | | | | 814 | 581 | | 124 | | 223 | | | | | | 1393 |
| % | 58.35 | | 40.43 | 0.22 | 1.00 | | | | 58.35 | 41.65 | | 8.89 | | 15.99 | | | | | | |

[illegible]

| | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|
| 1: | 369 | 19 | 498 | 4 | 19 | 455 | 1 | 377 | 480 | 454 | 82 | 282 | 93 |
| 2: | 69 | | 256 | | | 409 | | 73 | 256 | 290 | | | |
| 3: | 5 | | 90 | | | 122 | | 6 | 99 | 132 | | | |
| 4: | | | 20 | | | 38 | | | 21 | 38 | | | |
| 5: | | | 1 | | | 5 | | | 1 | 5 | | | |
| Tot | 522 | 19 | 1355 | 4 | 19 | 1606 | 1 | 541 | 1378 | 1607 | 82 | 282 | 93 |
| % | 14.80 | 0.54 | 39.43 | 0.11 | 0.54 | 45.55 | 0.03 | 15.34 | 39.08 | 45.58 | 2.33 | 8.00 | 2.64 |

Letter A: 60 verses

| | | | | | | | | |
|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 2 OI | 283 OI | 1 488 CO | 1 788 OI | 930 OH | 1 1106 AN | 1279 PO | 1 1418 PO | 1 1530 OI |
| 13 OI | 1 295 CO | 1 624 OI | 1 791 OI | 947 KR | 1129 OI | 1 1325 PO | 1461 OI | 1 1579 AG |
| 11 34 OI | 312 AN | 653 ## | 830 KR | 1 955 KR | 1 1165 OH | 1 1348 OI | 1 1486 OI | 1 1630 AG |
| 1 39 XE | 1 316 AN | 748 KR | 1 864 ## | 11 967 OI | 1 1174 OI | 1356 OI | 1 1511 OI | 1 1668 AG |
| 1 56 OI | 1 319 AN | 1 752 KR | 11 899 OH | 999 OI | 1175 OH | 1 1373 OI | 1518 OI | |
| 1 70 OI | 1 407 IS | 1 764 OI | 1 908 OH | 1 1015 CO | 1200 AN | 1387 OI | 1 1520 OI | |
| 1 73 XE | 11 413 IS | 1 775 OI | 1 923 OH | 1 1100 AN | 1 1261 PO | 1 1401 PO | 1524 OI | |

Letter K: 1 verse

11 279 OI

Letter G: 18 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|--------|---------|---------|---------|
| 20 AN | 79 XE | 265 OI | 359 OI | 447 OI | 594 OH | 934 KR | 1259 PO | 1409 PO |
| 25 OI | 110 OI | 305 CO | 403 OI | 571 OI | 852 KR | 1125 OI | 1294 PO | 1668 AG |

Letter D: 61 verses

| | | | | | | | | |
|----------|----------|-----------|----------|----------|----------|-----------|-----------|-----------|
| 1 4 OI | 265 OI | 1 494 AN | 1 620 OI | 742 KR | 1 831 ## | 1 1101 AN | 1315 PO | 1 1532 OI |
| 11 17 AN | 280 OI | 496 OI | 634 OH | 1 760 KR | 1 832 ## | 1 1109 ## | 1338 PO | 1 1550 OI |
| 23 OI | 344 OI | 1 560 OH | 640 OH | 769 OI | 938 CO | 1 1145 OH | 1 1391 OI | 1600 AG |
| 1 28 AN | 365 IS | 11 576 OI | 643 OH | 783 OI | 974 OI | 1154 OI | 1420 AN | 1604 AG |
| 11 48 XE | 383 IS | 1 577 OI | 1 654 ## | 794 OI | 986 OI | 1175 OH | 1435 PO | 1665 AG |
| 1 110 OI | 1 442 OI | 1 602 OH | 658 OH | 1 806 OI | 1000 OI | 1 1209 OH | 1442 ## | |
| 258 OI | 492 CO | 1 611 OI | 661 OH | 809 OI | 1022 OH | 1 1314 PO | 1 1443 ## | |

Letter E: 110 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|
| 11 18 AN | 115 OI | 1 486 CO | 1 633 OH | 795 OI | 11 948 KR | 1 1036 KR | 1299 PO | 1 1592 AG |
| 27 OI | 11 264 OI | 11 495 OI | 11 644 OI | 1 802 OI | 951 KR | 1 1111 OI | 1 1301 PO | 1 1600 AG |
| 1 32 AN | 1 270 OI | 1 502 OI | 11 646 OI | 807 OI | 11 966 OI | 1 1121 OI | 1305 PO | 1 1604 AG |
| 1 45 OI | 1 284 OI | 11 554 OH | 1 648 OI | 1 812 OI | 968 OI | 1135 OI | 1311 PO | 1 1605 AG |
| 1 75 XE | 1 309 OI | 558 OH | 11 657 OH | 1 817 OI | 1 969 OI | 1 1142 OH | 1 1331 PO | 1611 AG |
| 1 77 XE | 322 ## | 1 561 OH | 1 664 OH | 1 826 KR | 11 974 OI | 1 1150 OH | 1 1351 OI | 1617 AG |
| 1 83 AN | 1 336 IS | 563 OH | 665 OH | 706 OH | 976 OI | 1 1159 OH | 1 1355 OI | |
| 1 84 OI | 1 352 OI | 1 567 OH | 1 730 KR | 1 918 OH | 983 OI | 1 1166 OI | 1 1376 OI | |

| | | | | | | | |
|----------|----------|----------|------------|----------|-----------|-----------|-----------|
| i 85 OI | 1 372 IS | 599 OI | 737 KR | 924 GH | i 985 OI | i 1167 GH | 1381 OI |
| 88 OI | 385 OI | 600 OI | i 743 KR | i 925 GH | i 1010 OI | 1 1171 OI | 1 1413 PO |
| 97 OI | 1 422 OI | i 616 OI | 1 759 KR | 1 932 GH | i 1021 GH | 1194 AN | i 1424 AN |
| 1 104 OI | 472 CO | 1 623 OI | 1 764 OI | 1 935 GH | i 1025 GH | i 1270 PO | i 1457 OI |
| i 112 AN | 483 CO | i 631 GH | 1 i 789 OI | i 942 KR | 1028 GH | 1292 PO | 1489 OI |

Letter Z: 1 verse

623 OI

Letter H: 2 verses

| | | | | | | | |
|-------|-------|-------|--------|--------|--------|--------|---------|
| 10 OI | 81 OI | 95 OI | 474 OI | 584 GH | 905 GH | 964 OI | 1366 OI |
|-------|-------|-------|--------|--------|--------|--------|---------|

Letter Q: 11 verses

| | | | | | |
|--------|---------|---------|---------|---------|---------|
| 277 OI | 1003 OI | 1103 OI | 1380 OI | 1425 AN | 1657 AG |
| 955 KR | 1124 OI | 1183 AN | 1388 OI | 1509 OI | |

Letter I: 2 verses

i 273 OI 1 1545 OI

Letter K: 97 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 19 AN | 296 OI | 414 OI | 572 OI | 757 KR | 931 GH | 1184 AN | 1357 OI | 1475 OI |
| 21 OI | 301 CO | 417 IS | 578 OI | 783 OI | 935 GH | 1191 AN | 1384 OI | 1487 OI |
| 40 XE | 317 AN | 418 OI | 589 OI | 792 OI | 962 OI | 1197 AN | 1389 OI | 1500 GH |
| 53 XE | 324 IS | 435 OI | 595 OI | 793 OI | 975 OI | 1265 PO | 1391 OI | 1523 OI |
| 65 XE | 338 OI | 447 OI | 606 GH | 808 KR | 997 OI | 1290 PO | 1393 OI | 1535 OI |
| 68 OI | 346 OI | 449 OI | 621 OI | 868 OI | 1003 OI | 1300 PO | 1410 PO | 1593 AG |
| 103 OI | 373 IS | 455 OI | 629 CO | 872 OI | 1004 OI | 1304 PO | 1411 PO | 1596 AG |
| 114 OI | 379 IS | 467 CO | 661 GH | 875 KR | 1011 OI | 1323 PO | 1417 AN | 1631 AG |
| 258 OI | 392 IS | 473 CO | 744 KR | 914 GH | 1127 OI | 1333 PO | 1421 AN | 1633 AG |
| 270 OI | 396 IS | 555 GH | 750 KR | 917 GH | 1134 OI | 1339 PO | 1433 PO | |
| 285 OI | 406 OI | 564 GH | 754 KR | 919 GH | 1149 GH | 1354 OI | 1440 AN | |

Letter L: 1 verse

74 OI

Letter M: 61 verses

| | | | | | | | | |
|--------|--------|--------|--------|---------|-----------|---------|---------|---------|
| 22 AN | 291 OI | 498 OI | 628 OI | 821 ## | 1137 OI | 1278 PO | 1409 PO | 1527 OI |
| 26 AN | 328 ## | 500 OI | 654 ## | 895 OI | 1148 OH | 1279 PO | 1432 PO | 1544 OI |
| 49 OI | 374 IS | 504 IS | 731 KR | 934 OH | 1155 OI | 1286 PO | 1437 PO | 1555 OI |
| 96 OI | 400 IS | 558 OH | 774 OI | 951 KR | i 1170 ## | 1298 PO | 1439 ## | 1615 AG |
| 104 OI | 491 CD | 593 OI | 777 OI | 982 OI | 1175 OH | 1344 PO | 1442 ## | 1641 AG |
| 278 OI | 489 CD | 617 OI | 802 OI | 991 OI | 1178 OI | 1362 OI | 1475 OI | |
| 285 OI | 496 OI | 625 OI | 811 OI | 1032 OH | 1272 PO | 1407 PO | 1523 OI | |

Letter N: 3 verses

475 CD 907 OH 1034 OH

Letter X: 3 verses

46 ## 844 AN 1335 PO

Letter O: 61 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| i 24 AN | 1 298 CD | 577 OI | 1 745 KR | 1 927 OH | 1023 GH | 1 1315 PO | 1412 PO | 1 1636 AG |
| 28 AN | 402 IS | 1 587 OI | 1 820 ## | 929 OH | 1 1029 OH | 1 1360 OI | 1 1424 AN | 1 1638 AG |
| 1 29 AN | 425 OI | 1 651 OH | 1 853 KR | 748 KR | 1 1157 GH | 1370 OI | 1 1529 OI | 1 1658 AG |
| 1 97 OI | 426 OI | 1 655 ## | 1 866 OI | 967 OI | 1 1161 GH | 1 1397 CD | 1 1536 OI | 1663 AG |
| 1 109 OI | 429 OI | 1 656 ## | 1 872 OI | 1 972 OI | 1 1162 GH | 1 1400 PO | 1 1580 AG | 1 1666 AG |
| 1 265 OI | 495 OI | 1 666 OH | 894 OI | 1 979 OI | 1173 OI | 1402 PO | 1617 AG | |
| 1 288 OI | 1 562 OH | 1 729 KR | 1 912 OH | 1 980 OI | 1 1297 PO | 1411 PO | 1627 AG | |

Letter P: 120 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 10 OI | 1 332 ## | 1 465 OI | 609 OI | 785 OI | 1 977 OI | 1 1157 OH | 1 1326 PO | 1 1549 OI |
| 1 14 AN | 1 333 ## | 1 467 CD | 1 613 OI | 1 803 OI | 1 990 OI | 1 1158 OH | 1334 PO | 1 1557 AG |
| 1 15 AN | 1 335 OI | 477 CD | 1 622 OI | 825 CD | 993 OI | 1 1160 OI | 1 1372 OI | 1 1594 AG |
| 1 26 XE | 1 353 OI | 493 OI | 1 652 ## | 828 AN | i 1018 KR | 1170 ## | 1 1397 CD | 1 1601 AG |
| 55 XE | 1 361 IS | 509 IS | 1 658 OH | 1 845 ## | 1 1040 OH | 1 1181 AN | 1 1414 AN | 1 1608 AG |
| 1 80 OI | 1 364 IS | 1 551 OH | 1 663 OH | 1 867 OI | 1 1043 OI | 1 1185 AN | 1 1418 PO | 1621 AG |
| 1 82 AN | 375 IS | 1 558 OH | 733 KR | 893 OH | 1 1099 ## | 1 1196 AN | 1 1434 PO | 1626 AG |
| 1 97 OI | 1 404 IS | 1 580 OI | 1 736 KR | 1 896 ## | 1 1104 OI | 1 1203 AN | 1 1458 OI | 1 1667 CD |
| 1 108 OI | 419 OI | 1 581 OH | 1 739 KR | 1 898 OH | 1 1107 ## | 1 1255 PO | 1461 OI | |
| 257 CD | 1 437 OI | 1 595 OI | 741 KR | 909 OH | 1 1112 OI | 1 1268 PO | 1505 OI | |
| 305 CD | 442 OI | 1 601 OI | 1 748 KR | 1 956 KR | i 1114 OI | 1 1276 PO | 1514 OI | |

Sophocles

OC

TSA

| | | | | | | | | |
|----------|--------|--------|--------|---------|---------|---------|---------|---------|
| 254 CD | 423 OI | 614 OI | 815 OI | 968 OI | 1166 OI | 1366 OI | 1488 AN | 1655 AG |
| 256 CD | 431 OI | 615 OI | 819 KR | 986 OI | 1168 QH | 1370 OI | 1502 QH | 1660 AG |
| 258 OI | 433 OI | 616 OI | 820 ## | 987 OI | 1172 QH | 1375 OI | 1506 OI | 1661 AG |
| 1 256 OI | 435 OI | 618 OI | 821 ## | 992 OI | 1176 QH | 1379 OI | 1509 OI | |
| 277 OI | 440 OI | 629 CD | 823 OI | 996 OI | 1182 AN | 1380 OI | 1510 QH | |
| 280 OI | 442 OI | 630 CD | 830 KR | 1002 OI | 1187 AN | 1389 OI | 1514 OI | |

Letter U: 0 verses

Letter F: 6 verses

317 AN 610 OI 804 KR 1108 ## 1194 AN 1652 AG

Letter C: 8 verses

7 OI 57 XE 374 IS 477 CD 574 OI 779 OI 1037 KR 1517 QH

Letter Y: 0 verses

Letter W: 8 verses

327 ## 330 ## 386 OI 831 ## 940 KR 1155 OI 1542 OI 1647 AG

Group Vowel: 642 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 2 OI | 11 274 OI | 1 420 OI | 1 625 OI | 829 ## | 1 964 OI | 1 1135 OI | 1 1325 PO | 11 1524 OI |
| 1 9 OI | 1 275 OI | 1 431 OI | 1 627 OI | 11 830 KR | 11 966 OI | 1138 OI | 11 1327 PO | 1 1527 OI |
| 1 10 OI | 279 OI | 11 423 OI | 1 630 CD | 1 831 ## | 11 967 OI | 1 1139 QH | 1 1328 PO | 1 1528 OI |
| 11 12 OI | 1 282 OI | 1 434 OI | 1 631 QH | 1 832 ## | 968 OI | 1 1142 QH | 1 1331 PO | 11 1529 OI |
| 13 OI | 11 283 OI | 1 426 OI | 1 633 QH | 1 844 AN | 1 969 OI | 1 1145 QH | 1 1332 PO | 1 1530 OI |
| 15 AN | 11 284 OI | 437 OI | 11 634 QH | 1 846 ## | 1 971 OI | 1148 QH | 1 1334 PO | 1 1534 OI |
| 17 AN | 1 286 OI | 1 441 OI | 1 636 QH | 1 847 ## | 1 972 OI | 1149 QH | 1 1336 PO | 1 1535 OI |
| 11 18 AN | 1 287 OI | 1 443 OI | 11 642 OI | 11 848 KR | 1 973 OI | 1 1150 QH | 1 1338 PO | 1 1536 OI |
| 1 20 AN | 1 288 OI | 1 444 OI | 1 643 QH | 1 849 KR | 11 974 OI | 1152 QH | 1 1339 PO | 1 1538 OI |
| 1 24 AN | 1 289 OI | 1 445 OI | 11 644 OI | 1 850 KR | 1 975 OI | 1153 QH | 1 1340 PO | 11 1542 OI |
| 1 25 OI | 1 294 CD | 446 OI | 11 645 QH | 1 851 KR | 976 OI | 1 1155 OI | 1 1346 CD | 1 1543 OI |
| 1 26 AN | 1 295 CD | 1 447 OI | 11 646 OI | 1 853 KR | 977 OI | 1 1156 QH | 1 1347 CD | 11 1545 OI |
| 27 OI | 2 297 CD | 1 451 OI | 1 648 OI | 854 KR | 978 OI | 1 1157 QH | 1 1348 OI | 1 1548 OI |

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 1 28 AN | 1 298 CD | 1 452 DI | 1 650 DI | 1 855 KR | 1 979 DI | 1 1159 GH | 1 1351 DI | 1 1549 DI |
| 1 29 AN | 1 300 DI | 1 456 DI | 1 651 GH | 1 856 ## | 1 980 DI | 1 1161 GH | 1 1354 DI | 1 1551 DI |
| 1 32 AN | 1 304 CD | 1 457 DI | 1 653 ## | 1 859 KR | 1 982 DI | 1 1162 GH | 1 1355 DI | 1 1555 DI |
| 1 33 DI | 1 306 CD | 1 461 CD | 1 655 ## | 1 862 CD | 1 983 DI | 1 1164 GH | 1 1356 DI | 1 1579 AG |
| 1 34 DI | 1 308 DI | 1 469 CD | 1 656 ## | 1 863 DI | 1 984 DI | 1 1165 GH | 1 1358 DI | 1 1590 AG |
| 1 35 DI | 1 309 DI | 1 472 CD | 1 657 GH | 1 864 ## | 1 985 DI | 1 1166 DI | 1 1359 DI | 1 1591 AG |
| 1 37 XE | 1 310 AN | 1 473 CD | 1 659 GH | 1 865 DI | 1 988 DI | 1 1167 GH | 1 1360 DI | 1 1592 AG |
| 1 39 XE | 1 312 AN | 1 474 DI | 1 662 GH | 1 866 DI | 1 989 DI | 1 1168 GH | 1 1364 DI | 1 1583 ## |
| 1 41 DI | 1 316 AN | 1 478 DI | 1 664 GH | 1 867 DI | 1 991 DI | 1 1169 ## | 1 1366 DI | 1 1584 AG |
| 1 42 XE | 1 319 AN | 1 483 CD | 1 665 GH | 1 869 DI | 1 992 DI | 1 1171 DI | 1 1368 DI | 1 1587 AG |
| 1 43 XE | 1 322 ## | 1 486 CD | 1 666 GH | 1 871 KR | 1 994 DI | 1 1173 DI | 1 1369 DI | 1 1588 AG |
| 1 44 DI | 1 323 AN | 1 488 CD | 1 728 KR | 1 872 DI | 1 995 DI | 1 1174 DI | 1 1370 DI | 1 1589 AG |
| 1 45 DI | 1 324 IS | 1 490 CD | 1 729 KR | 1 874 KR | 1 998 DI | 1 1175 GH | 1 1371 DI | 1 1590 AG |
| 1 51 XE | 1 325 IS | 1 491 CD | 1 730 KR | 1 894 DI | 1 999 DI | 1 1177 DI | 1 1372 DI | 1 1592 AG |
| 1 52 DI | 1 327 ## | 1 492 CD | 1 732 KR | 1 896 ## | 1 1000 DI | 1 1189 AN | 1 1373 DI | 1 1599 AG |
| 1 54 XE | 1 328 ## | 1 495 DI | 1 734 KR | 1 897 GH | 1 1004 DI | 1 1192 AN | 1 1374 DI | 1 1600 AG |
| 1 58 XE | 1 329 ## | 1 498 DI | 1 737 KR | 1 899 GH | 1 1006 DI | 1 1193 AN | 1 1376 DI | 1 1603 AG |
| 1 60 XE | 1 330 ## | 1 499 DI | 1 740 KR | 1 900 GH | 1 1008 DI | 1 1194 AN | 1 1379 DI | 1 1604 AG |
| 1 66 DI | 1 334 IS | 1 502 DI | 1 741 KR | 1 901 GH | 1 1010 DI | 1 1195 AN | 1 1381 DI | 1 1605 AG |
| 1 70 DI | 1 336 IS | 1 505 CD | 1 743 KR | 1 902 GH | 1 1012 DI | 1 1199 AN | 1 1385 DI | 1 1607 AG |
| 1 71 XE | 1 337 DI | 1 506 CD | 1 745 KR | 1 904 GH | 1 1013 DI | 1 1200 AN | 1 1387 DI | 1 1609 AG |
| 1 72 DI | 1 339 DI | 1 509 IS | 1 748 KR | 1 905 GH | 1 1014 CD | 1 1201 AN | 1 1390 DI | 1 1610 AG |
| 1 73 XE | 1 340 DI | 1 551 GH | 1 749 KR | 1 906 GH | 1 1015 CD | 1 1202 AN | 1 1397 CD | 1 1611 AG |
| 1 75 XE | 1 342 DI | 1 552 GH | 1 752 KR | 1 907 GH | 1 1016 GH | 1 1205 DI | 1 1400 PD | 1 1612 AG |
| 1 76 XE | 1 343 DI | 1 554 GH | 1 753 KR | 1 908 GH | 1 1017 GH | 1 1251 AN | 1 1401 PD | 1 1615 AG |
| 1 77 XE | 1 345 DI | 1 556 GH | 1 755 KR | 1 909 GH | 1 1019 GH | 1 1256 PD | 1 1402 PD | 1 1617 AG |
| 1 80 DI | 1 349 DI | 1 558 GH | 1 756 KR | 1 910 GH | 1 1020 GH | 1 1258 PD | 1 1403 PD | 1 1618 AG |
| 1 81 DI | 1 352 DI | 1 561 GH | 1 759 KR | 1 911 GH | 1 1021 GH | 1 1261 PD | 1 1405 PD | 1 1621 AG |
| 1 82 AN | 1 359 DI | 1 562 GH | 1 761 DI | 1 912 GH | 1 1022 GH | 1 1262 PD | 1 1408 PD | 1 1624 AG |
| 1 83 AN | 1 360 DI | 1 563 GH | 1 764 DI | 1 913 GH | 1 1023 GH | 1 1264 PD | 1 1411 PD | 1 1627 AG |
| 1 84 DI | 1 367 IS | 1 565 GH | 1 767 DI | 1 914 GH | 1 1025 GH | 1 1266 PD | 1 1412 PD | 1 1629 AG |
| 1 85 DI | 1 370 IS | 1 566 GH | 1 768 DI | 1 918 GH | 1 1028 GH | 1 1268 PD | 1 1413 PD | 1 1630 AG |
| 1 86 DI | 1 372 IS | 1 567 GH | 1 775 DI | 1 920 GH | 1 1029 GH | 1 1270 PD | 1 1415 PD | 1 1631 AG |
| 1 89 DI | 1 377 IS | 1 568 GH | 1 776 DI | 1 921 GH | 1 1031 GH | 1 1273 PD | 1 1416 AN | 1 1635 AG |
| 1 93 DI | 1 380 IS | 1 570 DI | 1 780 DI | 1 923 GH | 1 1033 GH | 1 1274 PD | 1 1418 PD | 1 1636 AG |
| 1 95 DI | 1 381 IS | 1 572 DI | 1 784 DI | 1 924 GH | 1 1036 KR | 1 1279 PD | 1 1424 AN | 1 1638 AG |
| 1 96 DI | 1 382 IS | 1 573 DI | 1 785 DI | 1 925 GH | 1 1037 KR | 1 1284 PD | 1 1425 AN | 1 1639 AG |
| 1 97 DI | 1 383 IS | 1 574 DI | 1 787 DI | 1 926 GH | 1 1038 GH | 1 1286 PD | 1 1431 AN | 1 1643 AG |
| 1 98 DI | 1 384 IS | 1 575 GH | 1 788 DI | 1 927 GH | 1 1039 GH | 1 1287 PD | 1 1436 PD | 1 1647 AG |
| 1 99 DI | 1 385 DI | 1 576 DI | 1 789 DI | 1 929 GH | 1 1040 GH | 1 1291 PD | 1 1439 ## | 1 1649 AG |
| 1 100 DI | 1 386 DI | 1 577 DI | 1 791 DI | 1 930 GH | 1 1043 DI | 1 1292 PD | 1 1440 AN | 1 1650 AG |
| 1 104 DI | 1 389 IS | 1 579 GH | 1 795 DI | 1 932 GH | 1 1096 CD | 1 1295 PD | 1 1446 PD | 1 1653 AG |

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| 1 106 OI | i 391 OI | 580 OI | 1i 797 OI | 1 935 GH | 1i 1097 CO | 1296 PO | 1i 1457 OI | 1 1654 AG |
| 1 109 OI | 1 398 OI | 1 584 GH | 1 798 OI | 1i 937 CO | 1098 CO | 1 1297 PO | 1461 OI | 1 1655 AG |
| 1 110 OI | 1i 399 IS | 1i 597 OI | 1 799 OI | 1 939 KR | 1099 ## | 1298 PO | 1 1472 OI | 1 1656 AG |
| 1 112 AN | 1 402 IS | 1 591 OI | 1 801 KR | 1 940 KR | i 1100 AN | 1299 PO | 1 1474 AN | 1 1658 AG |
| 1 114 OI | 1 407 IS | 1 592 GH | 1 802 OI | 1i 942 KR | i 1102 ## | 1 1301 PO | 1 1486 OI | 1 1659 AG |
| 1 115 OI | 1 408 OI | 1i 596 GH | 1 807 OI | 1 946 KR | 1 1105 OI | 1i 1303 PO | 1 1489 OI | 1 1661 AG |
| 1 116 OI | 1 411 IS | 1i 599 OI | 1 810 KR | 1 947 KR | 1 1106 AN | 1 1305 PO | 1 1490 OI | 1 1662 AG |
| 1i 254 CO | 1 413 IS | 600 OI | 1 812 OI | 1i 948 KR | i 1111 OI | 1 1307 PO | 1500 GH | 1 1663 AG |
| 1 256 CO | 1 415 IS | 603 OI | 1 814 KR | 1i 950 KR | 1 1112 OI | 1 1308 PO | 1501 GH | 1 1664 AG |
| 1 262 OI | 1 416 OI | 1 607 OI | 1i 816 KR | 1 951 KR | 1 1121 OI | 1 1309 PO | 1 1502 GH | 1 1666 AG |
| 1i 264 OI | 1 422 OI | i 612 OI | 1 817 OI | 1 952 KR | 1 1123 OI | 1i 1310 PO | 1 1506 OI | 1i 1668 AG |
| 1 265 OI | 1 424 OI | 614 OI | 1 818 KR | 1 953 KR | 1 1124 OI | 1 1311 PO | 1 1507 GH | |
| 1 269 OI | 1i 425 OI | i 616 OI | 1 820 ## | 1 954 KR | i 1126 OI | 1 1313 PO | 1 1511 OI | |
| 1 270 OI | 1 426 OI | 1 619 OI | 1 823 OI | i 955 KR | 1 1129 OI | 1 1315 PO | 1513 GH | |
| 1 271 OI | 1 427 OI | 1 621 OI | 1 825 CO | 1 956 KR | i 1130 OI | 1i 1320 PO | 1 1518 OI | |
| 1 272 OI | 1i 428 OI | 1 623 OI | 1i 826 KR | 1 961 OI | i 1133 OI | 1 1321 PO | 1 1520 OI | |
| 1 273 OI | 1i 429 OI | 1 624 OI | 1 827 KR | 1 963 OI | 1 1134 OI | 1 1323 PO | 1 1521 OI | |

Group Gutturals: 180 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| 8 OI | i 291 OI | 1 400 IS | 585 OI | 1 757 KR | 1 917 GH | 1 1026 GH | 1 1290 PO | 1421 AN |
| 19 AN | 1 296 OI | 1 403 OI | 1 589 OI | i 765 OI | 1i 919 GH | 1 1097 CO | 1i 1294 PO | 1423 PO |
| 20 AN | 1 301 CO | 1 406 OI | i 590 GH | 1i 769 OI | i 926 GH | i 1125 OI | 1 1300 PO | 1 1432 PO |
| 1 21 OI | 1 305 CO | 408 OI | 594 GH | 1 773 OI | 1i 931 GH | 1 1127 OI | 1304 PO | 1 1433 PO |
| 1 25 OI | 1 317 AN | 1i 414 OI | i 595 OI | i 783 OI | 935 GH | 1 1129 OI | 1 1323 PO | 1 1440 AN |
| 1 40 XE | 1 324 IS | i 417 IS | 598 GH | i 792 OI | 936 GH | 1i 1132 OI | 1 1324 PO | 1 1475 OI |
| 1 51 XE | i 333 ## | 1 418 OI | 1 606 GH | 1 793 OI | 1 945 KR | 1 1134 OI | 1 1333 PO | 1 1487 OI |
| 1 53 XE | 338 OI | 435 OI | 608 OI | i 798 OI | i 952 KR | 1 1149 GH | 1 1339 PO | 1 1500 GH |
| 1 65 XE | 339 OI | 1 447 OI | 615 OI | i 808 KR | 954 KR | 1 1172 GH | 1 1352 OI | 1 1519 OI |
| 1 68 OI | 346 OI | 1 449 OI | 621 OI | 810 KR | 962 OI | 1 1184 AN | 1354 OI | 1523 OI |
| 1 79 XE | 1i 348 OI | 455 OI | 629 CO | 811 OI | 966 OI | i 1191 AN | 1 1357 OI | 1i 1535 OI |
| 1 86 OI | 356 OI | 467 CO | 1 635 GH | 832 KR | i 975 OI | i 1192 AN | 1 1384 OI | 1 1554 OI |
| 1 103 OI | 359 OI | 473 CO | 1 641 GH | 862 CO | i 982 OI | 1i 1197 AN | 1385 OI | 1587 AG |
| 1 110 OI | 367 IS | 498 OI | 650 OI | 868 OI | i 988 OI | i 1201 AN | 1389 OI | 1 1593 AG |
| 1 114 OI | 373 IS | i 555 GH | 1 661 GH | 870 OI | i 997 OI | 1 1259 PO | 1 1391 OI | 1 1596 AG |
| 1 258 OI | i 374 IS | 1 564 GH | 1 738 KR | 872 OI | i 1000 OI | 1 1265 PO | 1i 1393 OI | 1 1613 AG |
| 1 265 OI | 1 379 IS | i 571 OI | 1i 744 KR | 1 875 KR | 1i 1003 OI | 1267 PO | 1 1409 PO | 1 1626 AG |
| 1 270 OI | 1 392 IS | 1i 572 OI | 1 750 KR | 1 902 GH | 1i 1004 OI | 1276 PO | 1 1410 PO | 1i 1631 AG |
| 1 285 OI | 1 396 IS | 1i 578 OI | 1 754 KR | 1 914 GH | i 1009 OI | 1284 PO | 1i 1411 PO | 1 1633 AG |
| 1 287 OI | 1 399 IS | i 582 OI | 1 755 KR | i 915 GH | 1 1011 OI | 1287 PO | 1 1417 AN | 1 1668 AG |

Group Labial:

147

verses

| | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|--------|---|----------|---|---------|---|---------|---|---------|
| 10 OI | i | 437 OI | i | 595 OI | i | 748 KR | i | 956 KR | i | 1141 QH | i | 1298 PO | i | 1543 OI |
| 1 14 AN | i | 440 OI | i | 601 OI | i | 756 KR | i | 958 KR | i | 1146 QH | i | 1309 PO | i | 1549 OI |
| 1 15 AN | i | 442 OI | i | 602 QH | i | 758 KR | i | 970 OI | i | 1157 QH | i | 1326 PO | i | 1581 AG |
| 1 36 XE | i | 454 OI | i | 604 QH | i | 761 OI | i | 972 OI | i | 1158 QH | i | 1334 PO | i | 1587 AG |
| 55 XE | i | 455 OI | i | 606 QH | i | 785 OI | i | 977 OI | i | 1160 OI | i | 1353 OI | i | 1594 AG |
| 73 XE | i | 459 OI | i | 609 OI | i | 803 OI | i | 990 OI | i | 1162 QH | i | 1372 OI | i | 1601 AG |
| 1 80 OI | i | 464 CD | i | 611 OI | i | 825 CD | i | 993 OI | i | 1170 ## | i | 1397 CD | i | 1608 AG |
| 1 82 AN | i | 465 OI | i | 613 OI | i | 828 AN | i | 1018 KR | i | 1181 AN | i | 1414 AN | i | 1621 AG |
| 1 97 OI | i | 467 CD | i | 622 OI | i | 845 ## | i | 1040 QH | i | 1183 AN | i | 1418 PO | i | 1626 AG |
| 1 108 OI | i | 477 CD | i | 632 ## | i | 854 KR | i | 1043 OI | i | 1185 AN | i | 1434 PO | i | 1628 AG |
| 257 CD | i | 493 OI | i | 657 QH | i | 867 OI | i | 11099 ## | i | 1196 AN | i | 1458 OI | i | 1667 CD |
| 1 263 OI | i | 509 IS | i | 658 QH | i | 869 OI | i | 11104 OI | i | 1203 AN | i | 1461 OI | i | |
| 1 279 OI | i | 551 QH | i | 663 QH | i | 893 QH | i | 11107 ## | i | 1209 QH | i | 1505 OI | i | |
| 1 280 OI | i | 558 QH | i | 733 KR | i | 896 ## | i | 1112 OI | i | 1255 PO | i | 1514 OI | i | |
| 305 CD | i | 570 OI | i | 736 KR | i | 898 QH | i | 1114 OI | i | 1268 PO | i | 1516 QH | i | |
| 1 306 CD | i | 580 OI | i | 739 KR | i | 909 QH | i | 1115 OI | i | 1276 PO | i | 1524 OI | i | |
| 1 310 AN | i | 581 QH | i | 741 KR | i | 916 QH | i | 1122 OI | i | 1285 PO | i | 1538 OI | i | |

Group Dental:

464

verses

| | | | | | | | | | | | | | | |
|---------|---|--------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|
| 1 1 OI | i | 433 OI | i | 602 QH | i | 795 OI | i | 965 OI | i | 1168 QH | i | 1267 OI | i | 1522 OI |
| 1 3 OI | i | 435 OI | i | 609 OI | i | 800 KR | i | 968 OI | i | 1169 ## | i | 1370 OI | i | 1525 OI |
| 1 4 OI | i | 440 OI | i | 611 OI | i | 801 KR | i | 969 OI | i | 1172 QH | i | 1375 OI | i | 1528 OI |
| 1 5 OI | i | 442 OI | i | 614 OI | i | 803 OI | i | 971 OI | i | 1175 QH | i | 1379 OI | i | 1529 OI |
| 1 8 OI | i | 445 OI | i | 615 OI | i | 804 KR | i | 974 OI | i | 1176 QH | i | 1380 OI | i | 1531 OI |
| 1 9 OI | i | 446 OI | i | 616 OI | i | 805 KR | i | 978 OI | i | 1182 AN | i | 1383 OI | i | 1532 OI |
| 1 13 OI | i | 448 OI | i | 618 OI | i | 806 OI | i | 986 OI | i | 1187 AN | i | 1389 OI | i | 1537 OI |
| 1 17 AN | i | 450 OI | i | 619 OI | i | 808 KR | i | 987 OI | i | 1190 AN | i | 1391 OI | i | 1539 OI |
| 1 21 OI | i | 452 OI | i | 620 OI | i | 809 OI | i | 992 OI | i | 1195 AN | i | 1392 OI | i | 1540 OI |
| 1 22 AN | i | 453 OI | i | 627 OI | i | 813 KR | i | 995 OI | i | 1200 AN | i | 1394 OI | i | 1545 OI |
| 1 23 OI | i | 458 OI | i | 629 CD | i | 815 OI | i | 996 OI | i | 1203 AN | i | 1396 OI | i | 1546 OI |
| 1 24 AN | i | 459 OI | i | 630 CD | i | 818 KR | i | 1000 OI | i | 1208 QH | i | 1398 CD | i | 1547 OI |
| 1 25 OI | i | 460 OI | i | 631 QH | i | 819 KR | i | 1002 OI | i | 1209 QH | i | 1399 PO | i | 1550 OI |
| 1 28 AN | i | 462 CD | i | 632 QH | i | 820 ## | i | 1007 OI | i | 1234 PO | i | 1400 PO | i | 1551 OI |
| 1 31 AN | i | 466 CD | i | 634 QH | i | 821 ## | i | 1009 OI | i | 1235 PO | i | 1402 PO | i | 1553 OI |
| 1 33 OI | i | 468 OI | i | 635 QH | i | 822 OI | i | 1010 OI | i | 1258 PO | i | 1404 PO | i | 1581 AG |
| 1 36 XE | i | 471 OI | i | 637 QH | i | 823 OI | i | 1018 KR | i | 1262 PO | i | 1406 PO | i | 1585 CD |
| 1 38 OI | i | 476 OI | i | 638 QH | i | 829 ## | i | 1019 QH | i | 1263 PO | i | 1407 PO | i | 1590 AG |
| 1 41 OI | i | 478 OI | i | 640 QH | i | 830 KR | i | 1020 QH | i | 1266 PO | i | 1408 PO | i | 1595 AG |

| | | | | | | | | |
|----------|-----------|-----------|--------|-----------|-----------|------------|-----------|------------|
| i 44 OI | i 341 OI | 1i 479 CO | 642 OI | i 831 ## | 1022 QH | i 1275 PO | i 1417 AN | i 1596 AG |
| i 46 ## | i 342 OI | 1i 480 OI | 643 QH | 1 832 ## | i 1026 QH | 1 1277 PO | i 1419 PO | 1 1600 AG |
| 1i 48 XE | 344 OI | i 482 OI | 647 QH | i 847 ## | 1 1027 QH | 1i 1281 AN | 1 1420 AN | 1 1602 AG |
| 1 52 OI | 1i 346 OI | 1 484 CO | 649 QH | 1 850 KR | i 1030 QH | i 1283 AN | 1422 PO | 1504 AG |
| 1i 56 XE | 350 OI | 1 497 CO | 654 ## | 1 851 KR | 1032 QH | 1287 PO | 1424 AN | 1613 AG |
| 1 61 XE | i 351 OI | 498 CO | 658 QH | 1 850 ## | 1034 QH | 1288 PO | 1427 AN | 1i 1614 AG |
| 1 62 XE | 352 OI | 492 CO | 661 QH | 1 861 ## | i 1035 QH | 1301 PO | 1 1428 AN | 1 1616 AG |
| 1 63 XE | 353 OI | 494 AN | 663 QH | 1 865 OI | i 1041 QH | 1304 PO | 1430 PO | 1 1618 AG |
| 1 64 OI | 355 OI | 1 496 OI | 732 KR | 1 868 OI | 1042 OI | 1307 PO | i 1431 AN | 1i 1619 AC |
| 65 XE | 357 OI | 1 497 OI | 735 KR | 871 KR | 1 1100 AN | 1308 PO | 1433 PO | i 1621 AG |
| 66 OI | i 360 OI | 500 OI | 739 KR | 872 OI | 1 1101 AN | 1310 PO | 1 1434 PO | 1 1623 AG |
| i 67 XE | i 362 IS | i 501 OI | 742 KR | 1 893 QH | i 1108 ## | 1311 PO | 1435 PO | 1 1625 AG |
| 68 OI | i 365 IS | i 503 IS | 745 KR | i 894 OI | 1 1109 ## | 1312 PO | 1437 PO | 1628 AG |
| i 69 XE | i 370 IS | 1i 505 CO | 747 KR | 897 QH | 1 1114 OI | 1313 PO | 1439 ## | 1i 1632 AG |
| i 76 XE | 371 IS | i 507 IS | 751 KR | i 904 QH | 1 1116 OI | 1 1314 PO | i 1442 ## | 1633 AG |
| 1i 78 XE | 372 IS | 508 IS | 753 KR | 907 QH | 1118 AN | i 1315 PO | i 1443 ## | i 1634 AG |
| 91 OI | 383 IS | 509 IS | 758 KR | 909 QH | 1121 OI | 1 1316 PO | 1444 PO | 1637 AG |
| i 92 OI | i 388 OI | 551 QH | 760 KR | 1 915 QH | 1125 OI | 1 1318 PO | 1457 OI | 1638 AG |
| 93 OI | 1 391 OI | 1i 552 QH | 763 OI | i 917 QH | 1127 OI | 1319 PO | 1 1458 OI | 1640 AG |
| 94 OI | 398 OI | 555 QH | 765 OI | 922 QH | 1 1128 OI | 1323 PO | 1459 AN | 1641 AG |
| 95 OI | 401 OI | i 557 QH | 769 OI | 931 QH | 1131 OI | 1 1329 PO | 1474 AN | i 1644 AG |
| 96 OI | 402 IS | 559 QH | 771 OI | 1i 933 QH | i 1136 OI | i 1336 PO | 1476 OI | 1646 AG |
| i 102 OI | 403 OI | 1i 560 QH | 772 OI | 934 QH | 1137 OI | 1 1337 PO | 1 1488 AN | 1 1649 AG |
| 104 OI | 1 404 IS | 1 575 QH | 773 OI | 935 QH | 1 1138 OI | 1338 PO | 1 1490 OI | i 1651 AG |
| i 110 OI | 1i 411 IS | 1i 576 OI | 775 OI | 1 936 QH | 1 1140 QH | 1342 PO | 1501 QH | 1655 AG |
| i 111 AN | i 412 OI | i 577 OI | 776 OI | 938 CO | i 1141 QH | 1 1346 CO | 1502 QH | 1660 AG |
| 1 115 OI | i 416 OI | 1 583 QH | 778 OI | 939 KR | 1 1144 QH | 1348 OI | 1 1506 OI | 1661 AG |
| 254 CO | 1i 419 OI | 586 QH | 780 OI | 1i 941 KR | 1 1145 QH | 1351 OI | 1 1507 QH | 1665 AG |
| 1 256 CO | i 420 IS | 588 QH | 782 OI | 1 949 KR | 1 1148 QH | 1353 OI | 1509 OI | 1667 CO |
| 1 258 OI | i 422 OI | i 593 OI | 783 OI | 952 KR | 1 1154 OI | 1i 1356 OI | i 1510 QH | |
| 261 OI | 423 OI | 597 OI | 787 OI | 958 KR | 1160 OI | 1 1359 OI | i 1513 QH | |
| 265 OI | i 431 OI | 1 598 QH | 789 OI | i 960 OI | 1 1165 QH | i 1265 OI | i 1514 OI | |
| 266 OI | 432 OI | 600 OI | 794 OI | 1i 963 OI | 1 1166 OI | 1 1366 OI | 1518 OI | |

Group Liquid:

Verses

121

| | | | | | | | | |
|---------|----------|----------|--------|----------|-----------|-----------|-----------|-----------|
| 21 OI | i 268 OI | 489 CO | 628 OI | i 811 OI | 991 OI | i 1175 QH | 1 1222 PO | 1 1523 OI |
| 22 AN | 1 278 OI | 495 OI | 638 QH | 816 KR | 1 1001 OI | 1178 OI | i 1344 PO | i 1526 OI |
| 26 AN | 1 285 OI | 496 OI | 647 QH | 821 ## | 1016 QH | 1181 AN | 1362 OI | i 1527 OI |
| i 31 AN | 1 291 OI | i 498 OI | 654 ## | i 856 ## | 1032 QH | i 1184 AN | 1 1267 OI | i 1544 OI |

| | | | | | | | | | | |
|----------|----|--------|-----------|----------|----|---------|----|---------|-----------|-----------|
| 43 XE | i | 500 OI | 731 KR | 858 KR | i | 1034 QH | i | 1186 AN | 1386 OI | 1555 OI |
| i 49 OI | i | 501 OI | 1 762 OI | 861 ## | i | 1119 OI | i | 1188 AN | 1 1407 PO | i 1602 AG |
| i 54 XE | i | 504 IS | 1 766 OI | 895 OI | i | 1120 OI | i | 1195 AN | 1 1409 PO | i 1615 AG |
| i 71 XE | 1i | 568 QH | 1i 772 OI | 1 907 QH | i | 1137 OI | i | 1204 OI | 1 1430 PO | i 1616 AG |
| i 74 OI | i | 573 OI | i 774 OI | i 932 QH | i | 1139 QH | i | 1272 PO | 1432 PO | 1641 AG |
| 75 XE | i | 583 QH | 1 776 OI | 934 QH | 1 | 1144 QH | 1i | 1278 PO | 1 1437 PO | 1 1642 AG |
| 96 OI | i | 593 OI | 1 777 OI | i 936 QH | i | 1148 QH | 1 | 1279 PO | 1 1439 ## | i 1665 AG |
| 104 OI | i | 594 QH | 1 782 OI | 951 KR | i | 1155 OI | i | 1286 PO | 1 1442 ## | |
| i 105 OI | i | 598 QH | i 790 OI | i 957 KR | i | 1161 QH | i | 1295 PO | 1 1475 OI | |
| i 115 OI | i | 617 OI | i 801 KR | i 979 OI | i | 1164 QH | i | 1296 PO | 1507 QH | |
| i 259 OI | i | 625 OI | i 802 OI | 982 OI | 1i | 1170 ## | i | 1298 PO | 1 1508 OI | |

Group Aspirated: 65 verses

| | | | | | | | | | |
|----------|----|--------|----------|------------|-----------|---------|-----------|------------|-----------|
| 7 OI | i | 371 IS | 791 OI | 1i 970 OI | 1151 OI | i | 1425 AN | 1 1540 OI | 1 1667 CD |
| 38 OI | 1 | 374 IS | i 804 KR | 1003 OI | 1 1133 OI | 1 | 1441 ## | 1553 OI | |
| 1 57 XE | 1i | 390 IS | 1 812 OI | 1i 1024 QH | i | 1180 QH | 1444 PO | 1 1640 AG | |
| i 89 OI | 1 | 405 IS | 1 824 CD | 1037 KR | i | 1182 AN | 1 1488 AN | 1i 1641 AG | |
| i 260 OI | i | 415 IS | 916 QH | i 1042 OI | 1i | 1183 AN | 1 1503 QH | 1 1652 AG | |
| i 277 OI | i | 448 OI | i 934 QH | 1 1103 AN | 1i | 1194 AN | 1 1509 OI | 1 1657 AG | |
| i 317 AN | i | 470 CD | 1 955 KR | i 1108 ## | i | 1380 OI | 1517 QH | 1i 1660 AG | |
| 1 368 IS | i | 477 CD | i 964 OI | i 1124 OI | 1 | 1388 OI | 1 1521 OI | 1 1665 AG | |

Group Sibillant: 79 verses

| | | | | | | | | |
|----------|---|--------|----------|-----------|-----------|---------|------------|------------|
| 1 5 OI | 1 | 282 OI | 1 623 OI | 863 OI | 1 1131 OI | 1323 PO | 1 1263 OI | 1i 1501 QH |
| 1i 7 OI | 1 | 320 AN | 638 QH | 868 OI | 1 1134 OI | 1326 PO | 1380 OI | 1 1508 OI |
| 40 XE | i | 358 OI | i 745 KR | 1 943 KR | 1 1151 QH | 1335 PO | 1382 OI | 1 1512 OI |
| i 46 ## | 1 | 362 IS | 750 KR | 963 OI | i | 1340 PO | 1i 1390 OI | 1 1543 OI |
| 62 XE | 1 | 389 IS | 787 OI | 1i 981 OI | i | 1342 PO | 1 1398 CD | 1 1646 AG |
| 75 XE | i | 399 IS | 1 794 OI | 1 999 OI | 1 1186 AN | 1344 PO | 1 1416 AN | 1663 AG |
| 1i 90 OI | i | 411 IS | 801 KR | i 1014 CD | 1 1210 QH | 1345 PO | 1 1420 AN | 1669 AG |
| i 95 OI | 1 | 458 OI | i 844 AN | 1041 QH | 1 1257 PO | 1355 OI | 1 1435 PO | |
| 1 113 OI | 1 | 463 CD | 856 ## | 1096 CD | 1311 PO | 1361 OI | 1443 ## | |

APPENDIX D

EURIPIDES - RAW DATA

Verses: 996
Dict words: 5433
Phon words: 4923
Letters: 27349

[illegible][illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | Δ | *Δ | 'Δ | I | M | F | Δ' | * | I | T | IT |
|---------|-----|------|-------|------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 858 | 988 | 735 | 995 | 995 | 995 | | | | | 850 | 734 | | | | | | |
| I: | 123 | 8 | 217 | 1 | 1 | 1 | | | | | 141 | 217 | | | | 6 | | 20 |
| E: | 4 | | 38 | | | | | | | | 4 | 39 | | | | | | |
| 3: | 1 | | 6 | | | | | | | | 1 | 6 | | | | | | |
| Tot | 144 | 8 | 311 | 1 | 1 | 1 | | | | | 152 | 313 | | | | 6 | | 20 |
| % 30.97 | | 1.72 | 66.88 | 0.22 | 0.22 | 0.22 | | | | | 32.69 | 67.31 | | | | 1.29 | | 4.30 |

| Euripides | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|-------|------|-------|------|------|
| | | Rh | | FP | | | | | | | | | | | | | |
| Tot | 68 | 70 | 550 | 14 | 173 | 138 | 564 | 173 | 43 | 35 | 16 | 875 | | | | | |
| % | 7.77 | 8.00 | 62.86 | 1.60 | 19.77 | 15.77 | 64.46 | 19.77 | 4.91 | 4.00 | 1.83 | | | | | | |
| Letter: Q | | | | | | | | | | | | | | | | | |
| i | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
| 0: | 873 | | 990 | 729 | 970 | 970 | | | | | 867 | 709 | | 971 | | | |
| 1: | 113 | | 6 | 235 | 24 | 24 | | | | | 119 | 249 | | 24 | 35 | | 39 |
| 2: | 10 | | | 30 | 2 | 2 | | | | | 10 | 34 | | 1 | | | |
| 3: | | | | 2 | | | | | | | | 4 | | | | | |
| Tot | 133 | | 6 | 301 | 28 | 28 | | | | | 139 | 329 | | 26 | 35 | 39 | 468 |
| % | 28.42 | | 1.28 | 64.32 | 5.98 | 5.98 | | | | | 29.70 | 70.30 | | 5.56 | 7.48 | 8.33 | |
| Letter: I | | | | | | | | | | | | | | | | | |
| i | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
| 0: | 962 | 973 | | 167 | 974 | 988 | 994 | 435 | | | 940 | 166 | 455 | | | | |
| 1: | 28 | 22 | | 348 | 2 | 8 | 2 | 390 | | | 48 | 347 | 390 | | 18 | 146 | 14 |
| 2: | 6 | 1 | | 288 | | | | 119 | | | 8 | 284 | 119 | | | | |
| 3: | | | | 130 | | | | 29 | | | | 136 | 29 | | | | |
| 4: | | | | 51 | | | | 7 | | | | 50 | 3 | | | | |
| 5: | | | | 11 | | | | | | | | 12 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 40 | 24 | | 1579 | 8 | 8 | 2 | 727 | | | 64 | 1589 | 727 | | 18 | 146 | 14 |
| % | 1.68 | 1.01 | | 66.34 | 0.34 | 0.34 | 0.08 | 30.55 | | | 2.69 | 66.76 | 30.55 | | 0.76 | 6.13 | 0.59 |
| Letter: K | | | | | | | | | | | | | | | | | |
| i | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
| 0: | 659 | | | 629 | 989 | 989 | | 754 | | | 659 | 624 | 954 | | | | |
| 1: | 274 | | | 318 | 7 | 7 | | 41 | | | 274 | 322 | 41 | | 97 | | 71 |
| 2: | 58 | | | 46 | | | | 1 | | | 58 | 46 | 1 | | | | |
| 3: | 4 | | | 2 | | | | | | | 4 | 3 | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 406 | | | 420 | 7 | 7 | | 43 | | | 406 | 427 | 43 | | 97 | 71 | 876 |
| % | 46.35 | | | 47.95 | 0.80 | 0.80 | | 4.91 | | | 46.35 | 48.74 | 4.91 | | 11.07 | 8.11 | |
| Letter: L | | | | | | | | | | | | | | | | | |
| i | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 0: | 882 | 465 | 971 | 882 | 465 | | |
| 1: | 112 | 351 | 25 | 112 | 335 | 23 | 40 |
| 2: | 2 | 147 | | 2 | 157 | | |
| 3: | | 25 | | | 23 | | |
| 4: | | 6 | | | 9 | | |
| 5: | | 1 | | | 1 | | |
| 6: | | 1 | | | 1 | | |
| Tot | 116 | 755 | 25 | 116 | 780 | 23 | 40 |
| % | 12.95 | 84.26 | 2.79 | 12.95 | 87.05 | 2.57 | 4.46 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | e' | * | l | r | ir | |
|---------|-------|---|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| 0: | 750 | | | 981 | 523 | 975 | 984 | | | | | 741 | 516 | | | | | | | |
| 1: | 213 | | | 15 | 347 | 1 | 12 | | | | | 216 | 351 | | | | 44 | | 62 | |
| 2: | 29 | | | | 103 | | | | | | | 35 | 107 | | | | | | | |
| 3: | 3 | | | | 18 | | | | | | | 3 | 19 | | | | | | | |
| 4: | i | | | | 3 | | | | | | | 1 | 3 | | | | | | | |
| Tot | 284 | | | 15 | 621 | 1 | 12 | | | | | 299 | 634 | | | | 44 | | 62 | 933 |
| % | 30.44 | | | 1.61 | 66.56 | 0.11 | 1.29 | | | | | 32.05 | 67.95 | | | | 4.72 | | 6.65 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | a' | * | I | r | ir |
|---------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| O: | 887 | | | 443 | | 976 | | 210 | | | 887 | 435 | 210 | | | | | |
| 1: | 106 | | | 381 | | 17 | | 331 | | | 106 | 377 | 351 | | | 16 | 328 | 22 |
| 2: | 1 | | | 141 | | 1 | | 284 | | | 1 | 148 | 284 | | | | | |
| 3: | | | | 28 | | | | 114 | | | | 31 | 114 | | | | | |
| 4: | | | | 3 | | | | 33 | | | | 3 | 33 | | | | | |
| 5: | | | | | | | | 4 | | | | | 4 | | | | | |
| Tot | 108 | | | 759 | | 21 | | 1413 | | | 108 | 780 | 1413 | | | 16 | 328 | 22 |
| % | 4.69 | | | 32.99 | | 0.91 | | 61.41 | | | 4.69 | 33.90 | 61.41 | | | 0.70 | 14.25 | 0.96 |

| Letter: | X | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | 1 | r | ir |
|---------|-------|---|-------|---|------|----|----|-------|----|-------|-------|-------|---|----|---|------|------|------|
| O: | 974 | | 914 | | 995 | | | 975 | | 974 | 913 | 975 | | | | | | |
| I: | 21 | | 80 | | 1 | | | 21 | | 21 | 21 | 21 | | | | 8 | 6 | 8 |
| 2: | 1 | | 2 | | | | | | | 1 | 2 | | | | | | | |
| Tot | 23 | | 84 | | 1 | | | 21 | | 23 | 85 | 21 | | | | 8 | 6 | 8 |
| % | 17.83 | | 65.12 | | 0.78 | | | 16.29 | | 17.83 | 65.87 | 16.28 | | | | 6.20 | 4.65 | 6.20 |

| Letter: D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|------|-------|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 844 | 897 | 109 | 109 | | | 976 | 755 | 992 | | 757 | 108 | 951 | | 1 | | |
| 1: | 127 | 96 | 223 | 223 | | | 19 | 39 | 4 | | 203 | 222 | 43 | | 102 | 6 | 29 |
| 2: | 21 | 3 | 289 | 289 | | | 1 | 1 | | | 29 | 282 | 2 | | | | |
| 3: | 4 | | 215 | 215 | | | | | | | 6 | 218 | | | | | |
| 4: | | | 93 | 93 | | | | | | | 1 | 96 | | | | | |
| 5: | | | 55 | 55 | | | | | | | | 58 | | | | | |
| 6: | | | 9 | 9 | | | | | | | | 9 | | | | | |
| 7: | | | 3 | 3 | | | | | | | | 3 | | | | | |
| Tot | 181 | 102 | 2168 | 2168 | | | 21 | 43 | 4 | | 283 | 2189 | 47 | | 102 | 6 | 29 |
| % | 7.19 | 4.05 | 86.07 | 86.07 | | | 0.83 | 1.71 | 0.16 | | 11.23 | 86.90 | 1.87 | | 4.05 | 0.24 | 1.15 |

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|-------|-------|------|------|----|---|----|----|-------|-------|---|------|-------|-------|-----|
| O: | 526 | | 689 | 689 | 995 | 972 | | | | | 526 | 676 | | | 1 | | |
| 1: | 365 | | 246 | 246 | 1 | 24 | | | | | 365 | 250 | | | 103 | | 128 |
| 2: | 89 | | 54 | 54 | | | | | | | 89 | 60 | | | | | |
| 3: | 15 | | 7 | 7 | | | | | | | 15 | 10 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 592 | | 375 | 375 | 1 | 24 | | | | | 592 | 400 | | | 105 | 128 | 992 |
| % | 59.68 | | 37.80 | 37.80 | 0.10 | 2.42 | | | | | 59.68 | 40.32 | | | 10.58 | 12.90 | |

| Letter: R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|---|------|-------|-------|----|------|----|------|----|----|------|-------|------|------|------|------|------|
| O: | | 975 | 291 | 291 | | 977 | | 987 | | | 975 | 286 | 887 | | 1 | | |
| 1: | | 21 | 387 | 387 | | 19 | | 79 | | | 21 | 383 | 99 | | 8 | 13 | 3 |
| 2: | | | 233 | 233 | | | | 10 | | | | 238 | 10 | | | | |
| 3: | | | 79 | 79 | | | | | | | | 82 | | | | | |
| 4: | | | 6 | 6 | | | | | | | | 7 | | | | | |
| Tot | | 21 | 1114 | 1114 | | 19 | | 119 | | | 21 | 1133 | 119 | | 8 | 13 | 3 |
| % | | 1.65 | 87.51 | 87.51 | | 1.49 | | 9.35 | | | 1.65 | 89.00 | 9.35 | | 0.63 | 1.02 | 0.24 |

| Letter: S | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-----|----|-----|-----|----|-----|----|-----|----|----|-----|-----|-----|------|---|---|----|
| O: | 695 | | 985 | 463 | | 980 | | 235 | | | 686 | 454 | 255 | | 1 | | |

| | | | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|-------|-------|------|-------|------|
| 1: | 249 | 11 | 359 | 16 | 371 | 256 | 362 | 371 | 61 | 271 | 96 |
| 2: | 47 | | 144 | | 248 | 49 | 149 | 248 | | | |
| 3: | 5 | | 27 | | 75 | 5 | 28 | 95 | | | |
| 4: | | | 3 | | 33 | | 3 | 23 | | | |
| 5: | | | | | 3 | | | 3 | | | |
| 6: | | | | | 1 | | | 1 | | | |
| Tot | 358 | 11 | 740 | 16 | 1265 | 369 | 756 | 1265 | 61 | 271 | 2390 |
| % | 14.98 | 0.46 | 30.96 | 0.67 | 52.93 | 15.44 | 31.63 | 52.93 | 2.55 | 11.34 | 4.02 |

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | it |
|---------|-------|---|----|------|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 584 | | | 976 | 377 | | 920 | | | | | 569 | 337 | | | | | |
| 1: | 330 | | | 20 | 352 | | 74 | | | | | 341 | 369 | | | 123 | | 71 |
| 2: | 73 | | | | 185 | | 2 | | | | | 76 | 199 | | | | | |
| 3: | 8 | | | | 59 | | | | | | | 9 | 64 | | | | | |
| 4: | 1 | | | | 18 | | | | | | | 1 | 20 | | | | | |
| 5: | | | | | 5 | | | | | | | | 7 | | | | | |
| Tot | 504 | | | 20 | 996 | | 78 | | | | | 524 | 1074 | | | 123 | | 71 |
| % | 31.54 | | | 1.25 | 62.33 | | 4.88 | | | | | 32.79 | 67.21 | | | 7.70 | | 4.44 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | i | r | ir |
|---------|-----|----|------|----|-----|-----|----|------|-----|----|----|-----|-----|-----|------|---|----|----|
| O: | 995 | | 961 | | 339 | | | 984 | 800 | | | 960 | 336 | 800 | | | | |
| 1: | 1 | | 35 | | 395 | | | 12 | 174 | | | 36 | 390 | 174 | | 8 | 50 | 7 |
| 2: | | | | | 179 | | | | 20 | | | | 187 | 20 | | | | |
| 3: | | | | | 67 | | | | = | | | | 66 | 2 | | | | |
| 4: | | | | | 12 | | | | | | | | 13 | | | | | |
| 5: | | | | | 3 | | | | | | | | 3 | | | | | |
| 6: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 1 | 35 | 1023 | | 12 | 220 | 36 | 1035 | 220 | | | 8 | 50 | 7 | 1291 | | | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a', *
a' | l | r | ir | |
|---------|-----|----|----|-----|----|-----|----|---|----|----|-----|-----|---|-------------|----|---|----|-----|
| O: | 826 | | | 862 | | 988 | | | | | 826 | 855 | | 990 | | | | |
| I: | 155 | | | 128 | | 8 | | | | | 155 | 134 | | 6 | 31 | | 73 | |
| E: | 15 | | | 5 | | | | | | | 15 | 6 | | | | | | |
| G: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 185 | | | 141 | | 8 | | | | | 185 | 149 | | 6 | 31 | | 73 | 334 |

| | | | | |
|-----|-----|---|-----|---|
| 6: | 40 | 4 | 39 | 4 |
| 7: | 48 | 2 | 44 | |
| 8: | 86 | | 76 | |
| 9: | 133 | | 133 | |
| 10: | 174 | | 168 | |
| 11: | 171 | | 182 | |
| 12: | 140 | | 140 | |
| 13: | 85 | | 92 | |
| 14: | 34 | | 35 | |
| 15: | 11 | | 13 | |
| 16: | 2 | | 2 | |
| 17: | 1 | | 1 | |

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|-------|
| Tot | 1030 | 356 | 9823 | 8 | 75 | 1768 | 4 | 1386 | 9906 | 1972 | 360 | 378 | 219 | 13264 |
| % | 7.77 | 2.68 | 74.06 | 0.06 | 0.57 | 14.84 | 0.03 | 10.45 | 74.68 | 14.87 | 2.71 | 2.85 | 1.65 | |

Group: Guttural

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|----|-----|-----|-----|-----|----|-----|----|----|-----|-----|-----|----|---|-----|---|----|
| O: | 558 | | 988 | 456 | 995 | 988 | | 754 | | | 555 | 452 | 954 | | | | | |
| 1: | 339 | | 8 | 390 | 1 | 8 | | 41 | | | 337 | 391 | 41 | | | 103 | | 91 |
| 2: | 87 | | | 117 | | | | 1 | | | 92 | 120 | 1 | | | | | |
| 3: | 11 | | | 26 | | | | | | | 11 | 24 | | | | | | |
| 4: | 1 | | | 6 | | | | | | | 1 | 8 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-------|--|------|-------|------|------|--|------|--|--|-------|-------|------|--|--|------|--|------|
| Tot | 550 | | 8 | 731 | 1 | 8 | | 43 | | | 558 | 740 | 43 | | | 103 | | 91 |
| % | 41.01 | | 0.60 | 54.51 | 0.07 | 0.60 | | 3.21 | | | 41.61 | 55.18 | 3.21 | | | 7.68 | | 6.79 |

Group: Labial

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|----|----|-----|-----|-----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| O: | 491 | | | 625 | 994 | 972 | | | | | 491 | 611 | | | | | | |
| 1: | 375 | | | 288 | 2 | 24 | | | | | 375 | 293 | | | | 117 | | 150 |
| 2: | 110 | | | 70 | | | | | | | 110 | 76 | | | | | | |
| 3: | 17 | | | 13 | | | | | | | 17 | 16 | | | | | | |
| 4: | 3 | | | | | | | | | | 3 | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-------|--|--|-------|------|------|--|--|--|--|-------|-------|--|--|--|-------|--|-------|
| Tot | 658 | | | 467 | 2 | 24 | | | | | 658 | 493 | | | | 117 | | 150 |
| % | 57.17 | | | 40.57 | 0.17 | 2.09 | | | | | 57.17 | 42.83 | | | | 10.17 | | 13.03 |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|----|----|-----|-----|-----|----|---|----|----|-----|-----|---|----|---|---|---|----|
| O: | 434 | | | 261 | 995 | 853 | | | | | 434 | 214 | | | | | | |

Euripides Rh FP

| | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|
| 1: | 384 | 132 | 346 | 1 | 136 | 405 | 341 | 160 | 145 |
| 2: | 139 | 4 | 242 | | 7 | 171 | 262 | | |
| 3: | 34 | | 104 | | | 47 | 123 | | |
| 4: | 5 | | 38 | | | 9 | 45 | | |
| 5: | | | 5 | | | 10 | | | |
| 6: | | | | | | 1 | | | |
| Tot | 784 | 140 | 1319 | 1 | 150 | 924 | 1470 | 160 | 2394 |
| % | 32.75 | 5.85 | 55.10 | 0.04 | 6.27 | 38.60 | 61.40 | 6.68 | 6.06 |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 587 | 975 | 981 | 33 | 995 | 921 | | 151 | | | 567 | 33 | 181 | | | | | |
| 1: | 322 | 21 | 15 | 85 | 1 | 73 | | 330 | | | 330 | 78 | 330 | | | 91 | 341 | 127 |
| 2: | 77 | | | 215 | | 2 | | 306 | | | 85 | 206 | 306 | | | | | |
| 3: | 8 | | | 220 | | | | 131 | | | 12 | 212 | 131 | | | | | |
| 4: | 2 | | | 226 | | | | 43 | | | 2 | 235 | 43 | | | | | |
| 5: | | | | 148 | | | | 5 | | | | 155 | 5 | | | | | |
| 6: | | | | 55 | | | | 57 | | | | 57 | | | | | | |
| 7: | | | | 12 | | | | 16 | | | | 16 | | | | | | |
| 8: | | | | 2 | | | | 4 | | | | 4 | | | | | | |
| Tot | 508 | 21 | 15 | 3249 | 1 | 77 | | 1532 | | | 544 | 3327 | 1532 | | | 91 | 341 | 127 |
| % | 9.40 | 0.39 | 0.28 | 60.13 | 0.02 | 1.43 | | 28.35 | | | 10.07 | 61.58 | 28.35 | | | 1.68 | 6.31 | 2.35 |

5403

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|---|-------|
| 0: | 631 | 994 | 990 | 498 | | 959 | | 792 | | | 623 | 479 | 992 | | | | | |
| 1: | 308 | 2 | 6 | 334 | | 35 | | 4 | | | 316 | 341 | 4 | | | 85 | | 156 |
| 2: | 51 | | | 138 | | 2 | | | | | 51 | 143 | | | | 1 | | |
| 3: | 6 | | | 22 | | | | | | | 6 | 28 | | | | | | |
| 4: | | | | 2 | | | | | | | | 3 | | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 428 | 2 | 6 | 694 | | 39 | | 4 | | | 436 | 733 | 4 | | | 85 | | 156 |
| % | 36.49 | 0.17 | 0.51 | 59.16 | | 3.32 | | 0.34 | | | 37.17 | 62.49 | 0.34 | | | 7.25 | | 13.30 |

1173

Group: Sibilant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|----|-----|-----|----|-----|----|---|----|----|-----|-----|-----|----|---|---|---|----|
| 0: | 654 | | 985 | 391 | | 978 | | | | | 645 | 381 | 248 | | | | | |

| | 11 | 361 | 17 | 371 | 291 | 364 | 371 | 80 | 277 | 108 |
|-------|-------|------|-------|------|-------|-------|-------|------|-------|------|
| 1: | 283 | | | | | | | | | |
| 2: | 52 | 200 | 1 | 249 | 52 | 205 | 249 | | | |
| 3: | 7 | 38 | | 150 | 8 | 40 | 100 | | | |
| 4: | | 6 | | 24 | | 6 | 24 | | | |
| 5: | | | | 1 | | | 3 | | | |
| 6: | | | | 1 | | | 1 | | | |
| <hr/> | | | | | | | | | | |
| Tot | 408 | 11 | 19 | 1286 | 419 | 918 | 1286 | 80 | 277 | 108 |
| % | 15.55 | 0.42 | 34.27 | 0.72 | 15.97 | 35.00 | 49.03 | 3.05 | 10.56 | 4.12 |

Verses: 723
 Dict words: 4246
 Phon words: 3820
 Letters: 21561

| Letter: A | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|------|-------|-----|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| i | 540 | 706 | | 61 | | | 718 | 513 | | | 526 | 61 | 513 | | | | |
| o: | 159 | 17 | | 175 | | | 5 | 172 | | | 170 | 174 | 172 | | 46 | 52 | 32 |
| 2: | 24 | | | 197 | | | | 56 | | | 27 | 197 | 36 | | | | |
| 3: | | | | 154 | | | | 2 | | | | 154 | 2 | | | | |
| 4: | | | | 87 | | | | | | | | 87 | | | | | |
| 5: | | | | 40 | | | | | | | | 40 | | | | | |
| 6: | | | | 8 | | | | | | | | 9 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 207 | 17 | 1634 | | | | 5 | 250 | | | 224 | 1639 | 250 | | 46 | 52 | 2113 |
| % | 9.80 | 0.80 | 77.33 | | | | 0.24 | 11.83 | | | 10.60 | 77.57 | 11.83 | | 2.18 | 2.46 | 1.51 |

| Letter: B | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|-------|-----|------|----|----|---|----|----|-------|-------|---|------|------|-------|-----|
| i | 684 | | | 663 | 722 | | | | | | 684 | 662 | | | | | |
| o: | 37 | | | 55 | 1 | | | | | | 37 | 56 | | | 7 | | 15 |
| 2: | 2 | | | 5 | | | | | | | 2 | 5 | | | | | |
| Tot | 41 | | 65 | | 1 | | | | | | 41 | 66 | | | 7 | | 107 |
| % | 38.32 | | 60.75 | | 0.93 | | | | | | 38.32 | 61.68 | | | 6.54 | 14.02 | |

| Letter: G | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| i | 615 | | | 524 | 722 | 722 | | | | | 608 | 523 | | | | | |
| o: | 103 | | 7 | 162 | 1 | 1 | | | | | 110 | 162 | | | 4 | | 13 |
| 2: | 4 | | | 32 | | | | | | | 4 | 33 | | | | | |
| 3: | 1 | | | 5 | | | | | | | 1 | 5 | | | | | |
| Tot | 114 | | 7 | 241 | 1 | 1 | | | | | 121 | 243 | | | 4 | | 364 |
| % | 31.32 | | 1.92 | 66.21 | 0.27 | 0.27 | | | | | 33.24 | 66.76 | | | 1.10 | | 3.57 |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|-------|-------|------|-------|----|----|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 531 | 616 | 722 | 520 | 659 | | | | | | | 447 | 473 | | | | | |
| i: | 169 | 106 | 1 | 173 | 62 | | | | | | | 229 | 205 | | | 23 | | 58 |
| e: | 22 | 1 | | 26 | 2 | | | | | | | 46 | 38 | | | | | |
| z: | 1 | | | 4 | | | | | | | | 1 | 5 | | | | | |
| 4: | | | | | | | | | | | | 2 | | | | | | |
| Tot | 216 | 108 | 237 | 1 | 66 | | | | | | | 324 | 304 | | | 23 | | 628 |
| % | 34.39 | 17.20 | 37.74 | 0.16 | 10.51 | | | | | | | 51.59 | 48.41 | | | 3.66 | | 9.24 |

| Letter: | E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | 1990 |
|---------|-----|-----|----|----|------|----|----|-----|-----|----|----|-----|------|-----|----|---|----|----|----|------|
| O: | 443 | 675 | | | 78 | | | 719 | 541 | | | 416 | 78 | 541 | | | | | | |
| 1: | 235 | 47 | | | 214 | | | 4 | 165 | | | 244 | 214 | 165 | | | 79 | 18 | 58 | |
| 2: | 43 | 1 | | | 213 | | | | 17 | | | 57 | 210 | 17 | | | | | | |
| 3: | 2 | | | | 137 | | | | | | | 6 | 140 | | | | | | | |
| 4: | | | | | 55 | | | | | | | | 54 | | | | | | | |
| 5: | | | | | 18 | | | | | | | | 19 | | | | | | | |
| 6: | | | | | 6 | | | | | | | | 6 | | | | | | | |
| 7: | | | | | 2 | | | | | | | | 2 | | | | | | | |
| Tot | 327 | 49 | | | 1411 | | | 4 | 199 | | | 376 | 1415 | 199 | | | 79 | 18 | 58 | 1990 |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | f | I | M | F | s' | * | 1 | r | ir | 51 |
|---------|-------|---|----|----|-------|----|----|----|-------|----|----|---|---|-------|---|----|---|------|---|------|----|
| O: | 711 | | | | 684 | | | | 711 | | | | | 684 | | | | | | | |
| i: | 12 | | | | 39 | | | | 12 | | | | | 39 | | | | 3 | | 2 | |
| Tot | 12 | | | | 39 | | | | 12 | | | | | 39 | | | | 3 | | 2 | |
| % | 23.53 | | | | 76.47 | | | | 23.53 | | | | | 76.47 | | | | 5.88 | | 3.92 | |

[illegible]

% 7.08 8.19 63.61 1.53 19.58 15.28 65.14 19.58 4.58 3.06 1.25

Letter: Q

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: | 628 | 718 | 507 | | 703 | | | | | 623 | 493 | | 703 | | | |
| 1: | 87 | 5 | 187 | | 18 | | | | | 92 | 195 | | 19 | 25 | | 32 |
| 2: | 8 | | 27 | | 2 | | | | | 8 | 31 | | i | | | |
| 3: | | | 2 | | | | | | | | 4 | | | | | |
| Tot | 103 | 5 | 247 | | 22 | | | | | 108 | 269 | | 21 | 25 | | 32 |
| % | 27.32 | 1.33 | 65.52 | | 5.84 | | | | | 28.65 | 71.35 | | 5.57 | 6.63 | | 8.49 |

377

Letter: I

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 710 | 704 | 104 | | 717 | 722 | 297 | | | 691 | 104 | 297 | | | | |
| 1: | 13 | 18 | 251 | | 6 | 1 | 296 | | | 31 | 249 | 296 | | 6 | 111 | 6 |
| 2: | | 1 | 223 | | | | 102 | | | 1 | 221 | 102 | | | | |
| 3: | | | 95 | | | | 25 | | | | 99 | 25 | | | | |
| 4: | | | 41 | | | | 3 | | | | 40 | 3 | | | | |
| 5: | | | 8 | | | | | | | | 9 | | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 13 | 20 | 1192 | | 6 | 1 | 587 | | | 33 | 1199 | 587 | | 6 | 111 | 6 |
| % | 0.71 | 1.10 | 65.53 | | 0.33 | 0.05 | 32.27 | | | 1.81 | 65.92 | 32.27 | | 0.33 | 6.10 | 0.33 |

1819

Letter: K

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| 0: | 458 | | 435 | | 716 | | 685 | | | 458 | 430 | 685 | | | | |
| 1: | 212 | | 247 | | 7 | | 37 | | | 212 | 251 | 37 | | 79 | | 48 |
| 2: | 50 | | 38 | | | | 1 | | | 50 | 38 | 1 | | | | |
| 3: | 3 | | 2 | | | | | | | 3 | 3 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 321 | | 333 | | 7 | | 39 | | | 321 | 340 | 39 | | 79 | | 48 |
| % | 45.86 | | 47.57 | | 1.00 | | 5.57 | | | 45.86 | 48.57 | 5.57 | | 11.29 | | 6.86 |

700

Letter: L

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | i | r | ir |
|----|-----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|---|---|----|
| 0: | 629 | | 323 | | 699 | | | | | 629 | 323 | | | | | |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 92 | 260 | 24 | 92 | 245 | 22 | 35 |
| 2: | 2 | 112 | | 2 | 121 | | |
| 3: | | 21 | | | 24 | | |
| 4: | | 5 | | | 8 | | |
| 5: | | 1 | | | 1 | | |
| 6: | | 1 | | | 1 | | |
| Tot | 96 | 578 | 24 | 96 | 602 | 22 | 35 |
| % | 13.75 | 82.81 | 3.44 | 13.75 | 86.25 | 3.15 | 5.01 |

698

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 529 | | 712 | 351 | 722 | 714 | | | | | 523 | 344 | | | | | | |
| 1: | 167 | | 11 | 265 | 1 | 9 | | | | | 168 | 270 | | | | 30 | | 43 |
| 2: | 23 | | | 88 | | | | | | | 28 | 89 | | | | | | |
| 3: | 3 | | | 18 | | | | | | | 3 | 19 | | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 226 | | 11 | 499 | 1 | 9 | | | | | 237 | 509 | | | | 30 | | 43 |
| % | 30.29 | | 1.47 | 66.89 | 0.13 | 1.21 | | | | | 31.77 | 68.23 | | | | 4.02 | | 5.76 |

746

| | | | | | | | | | | | | | | | | | | |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 639 | | | 291 | | 708 | | 124 | | | 639 | 284 | 124 | | | | | |
| 1: | 84 | | | 288 | | 15 | | 252 | | | 84 | 289 | 252 | | | 13 | 229 | 17 |
| 2: | | | | 114 | | | | 220 | | | | 118 | 220 | | | | | |
| 3: | | | | 27 | | | | 96 | | | | 29 | 96 | | | | | |
| 4: | | | | 3 | | | | 28 | | | | 3 | 28 | | | | | |
| 5: | | | | | | | | 3 | | | | | 3 | | | | | |
| Tot | 84 | | | 609 | | 15 | | 1107 | | | 84 | 624 | 1107 | | | 13 | 229 | 17 |
| % | 4.63 | | | 33.55 | | 0.83 | | 60.99 | | | 4.63 | 34.38 | 60.99 | | | 0.72 | 12.62 | 0.94 |

1815

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|----|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 706 | | | 648 | | | | 705 | | | 706 | 648 | 705 | | | | | |
| 1: | 16 | | | 73 | | | | 18 | | | 16 | 73 | 18 | | | 7 | 3 | 6 |
| 2: | 1 | | | 2 | | | | 1 | | | 1 | 2 | | | | | | |
| Tot | 18 | | | 77 | | | | 18 | | | 18 | 77 | 18 | | | 7 | 3 | 6 |
| % | 15.93 | | | 68.14 | | | | 15.93 | | | 15.93 | 68.14 | 15.93 | | | 6.19 | 2.65 | 5.31 |

113

| Letter: | O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|---------|------|------|-------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|------|
| O: | 599 | 656 | 56 | | 56 | | | 704 | 695 | 719 | | 544 | 55 | 691 | | | | | |
| 1: | 102 | 66 | 138 | | 138 | | | 18 | 28 | 4 | | 148 | 137 | 32 | | 77 | 4 | 18 | |
| 2: | 18 | i | 223 | | 223 | | | i | | | | 24 | 217 | | | | | | |
| 3: | 4 | | 174 | | 174 | | | | | | | 6 | 176 | | | | | | |
| 4: | | | 74 | | 74 | | | | | | | 1 | 77 | | | | | | |
| 5: | | | 47 | | 47 | | | | | | | | 50 | | | | | | |
| 6: | | | 8 | | 8 | | | | | | | | 8 | | | | | | |
| 7: | | | 3 | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 150 | 68 | 1706 | | 1706 | | | 20 | 28 | 4 | | 218 | 1726 | 32 | | 77 | 4 | 18 | 1976 |
| % | 7.59 | 3.44 | 86.34 | | 86.34 | | | 1.01 | 1.42 | 0.20 | | 11.03 | 87.35 | 1.62 | | 3.90 | 0.20 | 0.91 | |

| Letter: | P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|---------|-------|---|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|-----|
| O: | 368 | | 488 | | 488 | 722 | 703 | | | | | 368 | 477 | | | | | | |
| 1: | 266 | | 181 | | 181 | i | 20 | | | | | 266 | 184 | | | 79 | | 88 | |
| 2: | 75 | | 47 | | 47 | | | | | | | 75 | 53 | | | | | | |
| 3: | 13 | | 7 | | 7 | | | | | | | 13 | 9 | | | | | | |
| 4: | i | | | | | | | | | | | i | | | | | | | |
| Tot | 459 | | 296 | | 296 | i | 20 | | | | | 459 | 317 | | | 79 | | 88 | 776 |
| % | 59.15 | | 38.14 | | 38.14 | 0.13 | 2.58 | | | | | 59.15 | 40.85 | | | 10.18 | | 11.34 | |

| Letter: | R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|---------|---|---|------|----|-------|----|------|----|------|----|----|------|-------|------|------|------|------|------|------|
| O: | | | 705 | | 184 | | 711 | | | | | 705 | 182 | 634 | | | | | |
| 1: | | | 18 | | 275 | | 12 | | 634 | | | 18 | 272 | 81 | | 7 | 9 | 3 | |
| 2: | | | | | 195 | | | | 51 | | | | 196 | 8 | | | | | |
| 3: | | | | | 64 | | | | 5 | | | | 67 | | | | | | |
| 4: | | | | | 5 | | | | | | | | 6 | | | | | | |
| Tot | | | 18 | | 877 | | 12 | | 57 | | | 18 | 889 | 97 | | 7 | 9 | 3 | 1004 |
| % | | | 1.79 | | 87.35 | | 1.20 | | 9.66 | | | 1.79 | 88.55 | 9.66 | | 0.70 | 0.90 | 0.30 | |

| Letter: | S | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|---------|-----|---|-----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|------|----|-----|----|----|
| O: | 481 | | 713 | | 288 | | 709 | | | | | 473 | 280 | 157 | | | | | |
| 1: | 197 | | 10 | | 287 | | 14 | | 157 | | | 203 | 290 | 271 | | 46 | 203 | 81 | |

| | 1976 | 1977 |
|-----|-------|-------|
| 2: | 40 | 188 |
| 3: | 5 | 26 |
| 4: | 3 | 3 |
| 5: | | 3 |
| 6: | | 1 |
| Tot | 292 | 302 |
| % | 15.15 | 15.67 |
| | 10 | 628 |
| | 614 | 977 |
| | 0.52 | 32.59 |
| | 31.86 | 51.74 |
| | | 2.39 |
| | | 10.53 |
| | | 4.20 |
| | | 81 |
| | | 4.20 |

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | I | r | ir |
|---------|-------|---|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 408 | | | 707 | 244 | | 666 | | | | | 397 | 214 | | | | | | |
| I: | 248 | | | 16 | 262 | | 57 | | | | | 255 | 278 | | | | 81 | | 53 |
| 2: | 61 | | | | 150 | | | | | | | 64 | 156 | | | | | | |
| 3: | 5 | | | | 46 | | | | | | | 6 | 51 | | | | | | |
| 4: | 1 | | | | 16 | | | | | | | 1 | 17 | | | | | | |
| 5: | | | | | 5 | | | | | | | | 7 | | | | | | |
| Tot | 989 | | | 16 | 789 | | 57 | | | | | 405 | 846 | | | | 81 | | 53 |
| % | 31.10 | | | 1.28 | 63.07 | | 4.56 | | | | | 32.37 | 67.63 | | | | 6.47 | | 4.24 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | e'* | I | r | ir |
|---------|---|------|-------|----|---|----|----|------|-------|----|----|------|-------|-------|-----|------|------|------|
| O: | | 701 | 199 | | | | | 711 | 566 | | | 701 | 196 | 566 | | | | |
| 1: | | 22 | 299 | | | | | 12 | 136 | | | 22 | 294 | 136 | | 5 | 37 | 4 |
| 2: | | | 149 | | | | | | 19 | | | | 157 | 19 | | | | |
| 3: | | | 62 | | | | | | 2 | | | | 61 | 2 | | | | |
| 4: | | | 11 | | | | | | | | | | 12 | | | | | |
| 5: | | | 2 | | | | | | | | | | 2 | | | | | |
| 6: | | | i | | | | | | | | | | i | | | | | |
| Tot | | 22 | 843 | | | | | 12 | 120 | | | 22 | 855 | 180 | | 5 | 37 | 4 |
| % | | 2.08 | 79.75 | | | | | 1.14 | 17.03 | | | 2.08 | 80.89 | 17.03 | | 0.47 | 3.50 | 0.38 |

[illegible]

| | 42 | 174 | 138 | 42 | 174 | 138 | | 59 | 206 | 90 | 2126 |
|-------|-------|------|-------|-------|-------|-------|--|------|------|------|------|
| 2: | 42 | 174 | 138 | 42 | 174 | 138 | | 59 | 206 | 90 | |
| 3: | 7 | 34 | 33 | 8 | 36 | 33 | | | | | |
| 4: | | 6 | 21 | | 6 | 21 | | | | | |
| 5: | | | 3 | | | 3 | | | | | |
| 6: | | | 1 | | | 1 | | | | | |
| Total | 329 | 10 | 1015 | 339 | 772 | 1015 | | 59 | 206 | 90 | |
| % | 15.48 | 0.47 | 47.74 | 15.95 | 36.31 | 47.74 | | 2.78 | 9.69 | 4.23 | |

[illegible]

[illegible]

| | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|
| 16 ## | 209 DD | 470 RH | 579 DD | 635 AG | 651 AG | 758 HW | 974 MG |
|-------|--------|--------|--------|--------|--------|--------|--------|

[illegible]

798 NH

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|
| 22 EK | 101 EK | 209 DO | 423 RH | 518 EK | 625 DI | 757 HN | 810 EK | 924 MD |
| 35 EK | 102 EK | 211 DO | 487 EK | 524 EK | 627 AQ | 768 HN | 819 EK | 956 EK |
| 52 EK | 112 AI | 219 DO | 491 RH | 568 DI | 642 AL | 770 HN | 842 HN | 959 EK |
| 85 CD | 158 EK | 298 AQ | 500 EK | 603 AQ | 645 AL | 780 HN | 858 EK | 967 MD |
| 89 AI | 164 EK | 339 EK | 508 EK | 606 AQ | 654 AL | 789 HN | 864 EK | 975 MD |
| 92 AI | 190 EK | 421 EK | 511 RH | 619 AQ | 756 HN | 793 HN | 873 HN | |

70
 69
 68
 67
 66
 65
 64
 63
 62
 61
 60
 59
 58
 57
 56
 55
 54
 53
 52
 51
 50
 49
 48
 47
 46
 45
 44
 43
 42
 41
 40
 39
 38
 37
 36
 35
 34
 33
 32
 31
 30
 29
 28
 27
 26
 25
 24
 23
 22
 21
 20
 19
 18
 17
 16
 15
 14
 13
 12
 11
 10
 9
 8
 7
 6
 5
 4
 3
 2
 1

71 EK 874 EK

10
 0
 10
 1
 0
 >

0
 0

1
 0
 1
 1
 0
 1

| | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|
| 51 CD | 96 EK | 129 AI | 181 EK | 467 RH | 589 DI | 843 HN | 915 MD |
| 55 EK | 108 AI | 141 EK | 292 AG | 473 RH | 647 AG | 853 HN | 923 MD |
| 66 EK | 115 AI | 145 EK | 393 EK | 482 EK | 817 EK | 859 EK | 942 MD |
| 85 CD | 126 AI | 175 EK | 406 EK | 488 RH | 828 HN | 891 MD | 983 CD |

0
0
0
6
0
2

□

22

6
0
+2
+2
0
not

[illegible]

審判

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|
| 1 20 EK | 1 267 EK | 1 400 EK | 587 DD | 1 641 AG | 801 HN | 1 866 HN | 1 878 EK |
| 1 79 CD | 1 284 AG | 1 416 EK | 1 601 AG | 1 659 AL | 1 802 HN | 1 872 EK | 1 939 MD |
| 1 70 DD | 1 315 AG | 1 481 RH | 620 AG | 1 759 HN | 1 836 HN | 1 874 EK | 1 969 MD |
| 1 190 EK | 1 336 EK | 1 585 DI | 1 633 DI | 1 778 HN | 850 HN | 1 875 HN | |

Letter P: 89 verses

| | | | | | | | | |
|----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|----------|
| 1i 6 CD | 1 119 AI | 1 216 CD | 1 311 AG | 1 414 EK | 1i 475 EK | 1 616 AG | 1 756 HN | 915 MD |
| 1 26 CD | 140 EK | 223 DG | 1 312 AG | 1 415 EK | 1 490 RH | 1 618 AG | 1i 769 HN | 1 919 MD |
| 1 44 CD | 142 EK | 266 EK | 316 AG | 1 427 RH | 504 EK | 623 DD | 1 771 HN | 1 927 MD |
| 47 CD | 1 153 EK | 1 273 EK | 1 330 CD | 1 429 RH | 1 508 EK | 1i 630 DI | 1 794 HN | 1 941 MD |
| 1 61 EK | 159 EK | 1i 278 EK | 1 389 RH | 436 RH | 1 587 DD | 1 634 AG | 1i 797 HN | 946 MD |
| 78 EK | 161 DD | 1 282 EK | 392 RH | 437 RH | 593 DD | 1 638 AG | 1i 803 HN | 1 972 MD |
| 81 CD | 1 162 DD | 1 283 EK | 1 396 EK | 1 446 RH | 1 594 DI | 648 AG | 1i 808 EK | 1 977 MD |
| 1 95 EK | 180 DD | 286 AG | 398 EK | 1 448 RH | 602 AG | 1 653 AL | 858 EK | 980 MD |
| 1 107 AI | 1i 188 EK | 1 292 AG | 408 EK | 1i 450 RH | 1 604 AG | 1 655 AL | 869 HN | 984 CD |
| 1 116 AI | 1 213 DD | 299 AG | 1 411 EK | 1 468 RH | 1i 610 DD | 663 AL | 1 892 MD | |

Letter R: 0 verses

Letter S: 47 verses

| | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|
| 38 EK | 173 EK | 207 CD | 421 EK | 495 EK | 632 AG | 813 EK | 926 MD |
| 83 CD | 174 DD | 220 DD | 433 RH | 519 EK | 642 AL | 837 HN | 935 MD |
| 116 AI | 189 EK | 277 AG | 430 RH | 572 DD | 663 AL | 842 HN | 941 MD |
| 127 AI | 193 DD | 293 AG | 471 RH | 593 DD | 674 AG | 846 HN | 945 MD |
| 138 EK | 202 DD | 299 AG | 486 EK | 609 DD | 755 CG | 848 HN | 989 EK |
| 148 AI | 206 CD | 339 EK | 491 RH | 613 AG | 807 CD | 868 EK | |

Letter T: 71 verses

| | | | | | | | | |
|----------|---------|----------|--------|----------|----------|----------|--------|----------|
| 11 EK | 91 AI | 181 EK | 314 AG | 467 RH | 595 AG | 799 HN | 861 EK | 959 EK |
| 12 EK | 94 AI | 194 DD | 388 RH | 474 EK | 599 AG | 812 EK | 870 EK | 963 MD |
| 13 EK | 1 97 AI | 1 204 CD | 408 EK | 477 EK | 603 AG | 815 EK | 879 EK | 966 MD |
| 17 ## | 149 EK | 1 207 CD | 432 RH | 1 482 EK | 1 625 DI | 818 EK | 918 MD | 968 MD |
| 32 CD | 151 EK | 273 EK | 433 RH | 520 EK | 637 AG | 833 HN | 939 MD | 982 MD |
| 38 EK | 157 DD | 1 277 AG | 434 RH | 1 566 DD | 656 AL | 843 HN | 943 MD | 1 984 CD |
| 76 CD | 163 DD | 280 EK | 435 RH | 571 DI | 757 HN | 1 847 HN | 945 MD | 990 EK |
| 1i 83 CD | 165 EK | 298 AG | 442 RH | 584 DD | 766 HN | 855 HN | 953 EK | |

Letter U: 0 verses

[illegible]

| | | | | | | | | | |
|----|----|-----|----|-----|----|-----|----|-----|----|
| 37 | EK | 33 | AI | 664 | AL | 314 | EK | 916 | MD |
| 86 | CO | 191 | DO | 813 | EK | 863 | EK | 966 | MD |

山
田
山
山
土
田
ノ

ウツ

...

()
ふ
田
十
十
田
二

| Year | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Population | 396 | 519 | 672 | 856 | 1071 | 1318 | 1598 | 1912 | 2261 | 2645 | 3065 | 3521 | 4014 | 4544 | 5111 | 5715 | 6356 | 7034 | 7749 | 8501 | 9291 | 10119 | 11085 | 12189 | 13431 | 14812 | 16333 | 17995 | 19798 | 21743 | 23831 | 26063 | 28440 | 30963 | 33632 | 36447 | 39409 | 42519 | 45777 | 49184 | 52741 | 56448 | 60306 | 64316 | 68479 | 72796 | 77267 | 81893 | 86675 | 91614 | 96711 | 101967 | 107383 | 112960 | 118698 | 124598 | 130661 | 136887 | 143277 | 149831 | 156550 | 163435 | 170486 | 177704 | 185089 | 192642 | 200364 | 208255 | 216316 | 224547 | 232948 | 241519 | 250260 | 259171 | 268253 | 277506 | 286930 | 296525 | 306291 | 316228 | 326336 | 336615 | 347065 | 357686 | 368478 | 379441 | 390575 | 401880 | 413356 | 425003 | 436821 | 448810 | 460970 | 473301 | 485803 | 498476 | 511320 | 524335 | 537521 | 550878 | 564406 | 578105 | 591975 | 606016 | 620227 | 634608 | 649159 | 663880 | 678771 | 693832 | 709063 | 724464 | 739935 | 755576 | 771387 | 787368 | 803519 | 819840 | 836331 | 852992 | 869823 | 886824 | 903995 | 921336 | 938847 | 956528 | 974379 | 992399 | 1010588 | 1028946 | 1047473 | 1066169 | 1085034 | 1104068 | 1123271 | 1142643 | 1162184 | 1181894 | 1201773 | 1221821 | 1241938 | 1262124 | 1282479 | 1302994 | 1323669 | 1344504 | 1365500 | 1386656 | 1407972 | 1429448 | 1451084 | 1472880 | 1494836 | 1516952 | 1539228 | 1561664 | 1584260 | 1607016 | 1629932 | 1653008 | 1676244 | 1699640 | 1723196 | 1746912 | 1770788 | 1794824 | 1819020 | 1843376 | 1867892 | 1892568 | 1917404 | 1942400 | 1967556 | 1992872 | 2018348 | 2043984 | 2069780 | 2095736 | 2121852 | 2148128 | 2174564 | 2201160 | 2227916 | 2254832 | 2281908 | 2309144 | 2336540 | 2364096 | 2391812 | 2419688 | 2447724 | 2475920 | 2504276 | 2532792 | 2561468 | 2590304 | 2619300 | 2648456 | 2677772 | 2707248 | 2736884 | 2766680 | 2796636 | 2826752 | 2857028 | 2887464 | 2918060 | 2948816 | 2979732 | 3010808 | 3042044 | 3073440 | 3105006 | 3136732 | 3168618 | 3200664 | 3232870 | 3265236 | 3297762 | 3330448 | 3363294 | 3396300 | 3429466 | 3462792 | 3496278 | 3529924 | 3563730 | 3597696 | 3631822 | 3666108 | 3700554 | 3735160 | 3769926 | 3804852 | 3839938 | 3875174 | 3910560 | 3946106 | 3981812 | 4017678 | 4053704 | 4089890 | 4126236 | 4162742 | 4199408 | 4236234 | 4273220 |

[illegible]

①
 ②
 ③
 ④
 ⑤
 ⑥
 ⑦
 ⑧
 ⑨
 ⑩
 ⑪
 ⑫
 ⑬
 ⑭
 ⑮
 ⑯
 ⑰
 ⑱
 ⑲
 ⑳
 ㉑
 ㉒
 ㉓
 ㉔
 ㉕
 ㉖
 ㉗
 ㉘
 ㉙
 ㉚
 ㉛
 ㉜
 ㉝
 ㉞
 ㉟
 ㊱
 ㊲
 ㊳
 ㊴
 ㊵
 ㊶
 ㊷
 ㊸
 ㊹
 ㊺
 ㊻
 ㊼
 ㊽
 ㊾
 ㊿

509

07015
TERRY
E E

[illegible]

| | | | | | | | | | | | | | | | |
|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 60 EK | 1 | 151 EK | 1 | 291 AG | 414 EK | 502 EK | 1 | 616 AG | 1 | 781 HN | 1 | 874 EK | 1 | 975 MG | |
| 63 EK | | 1 | 157 DO | 292 AG | 416 EK | 1 | 503 EK | 1 | 617 AG | 782 HN | 1 | 875 HN | 1 | 977 MG | |
| 1 | 65 EK | 1 | 160 EK | 294 AG | 418 EK | 1 | 505 EK | 1 | 620 AG | 783 HN | 1 | 876 HN | 1 | 978 MG | |
| 66 EK | | 1 | 166 DO | 300 AG | 419 EK | 1 | 507 EK | 1 | 626 DI | 1 | 785 HN | 1 | 877 EK | 1 | 981 MG |
| 1 | 68 EK | 1 | 168 DO | 301 AG | 420 EK | 1 | 508 EK | 1 | 630 DI | 1 | 787 HN | 1 | 878 EK | 1 | 983 CO |
| 69 EK | | 1 | 170 DO | 302 AG | 422 RH | 1 | 510 RH | 1 | 631 AG | 1 | 788 HN | 1 | 879 EK | 1 | 985 CO |
| 1 | 72 EK | 1 | 171 EK | 304 AG | 424 RH | 1 | 511 RH | 1 | 633 DI | 1 | 795 HN | 1 | 890 MG | 1 | 989 EK |
| 75 EK | | 1 | 172 DO | 306 AG | 425 RH | 1 | 512 RH | 1 | 634 AG | 1 | 798 HN | 1 | 894 MG | 1 | 990 EK |
| 1 | 77 CO | 1 | 175 EK | 309 AG | 430 RH | 1 | 514 RH | 1 | 636 AG | 1 | 799 HN | 1 | 915 MG | 1 | 992 EK |
| 1 | 79 CO | 1 | 178 DO | 310 AG | 438 RH | 1 | 516 RH | 1 | 639 AG | 801 HN | | | | | |
| 1 | 81 CO | 1 | 182 DO | 313 AG | 443 RH | 1 | 525 EK | | 640 AG | 1 | 802 HN | 1 | 917 MG | | |

Group Outburst: 84 verses

| | | | | | | | | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 10 CO | 1 | 112 AI | 1 | 190 EK | 423 RH | 518 EK | 1 | 620 AG | 1 | 768 HN | 1 | 842 HN | 1 | 956 EK | |
| 1 | 22 EK | 1 | 122 AI | 1 | 209 DO | 1 | 524 EK | 625 DI | 1 | 770 HN | 1 | 858 EK | 1 | 959 EK | |
| 1 | 35 EK | 1 | 151 EK | 1 | 211 DO | 1 | 525 EK | 1 | 627 AG | 1 | 780 HN | 1 | 861 EK | 1 | 967 MG |
| 52 EK | | 1 | 154 DO | 219 DO | 487 EK | 1 | 548 DI | 642 AL | 1 | 781 HN | 1 | 864 EK | 1 | 975 MG | |
| 53 EK | | 1 | 158 EK | 1 | 267 EK | 1 | 575 DI | 645 AL | 1 | 789 HN | 1 | 873 HN | 1 | | |
| 1 | 85 CO | 1 | 164 EK | 1 | 298 AG | 1 | 579 DO | 1 | 654 AL | 1 | 793 HN | 1 | 876 HN | 1 | |
| 89 AI | | 1 | 167 EK | 1 | 325 EK | 1 | 603 AG | 1 | 657 AG | 810 EK | | 880 EK | | | |
| 1 | 92 AI | 1 | 176 DO | 339 EK | 1 | 508 EK | 606 AG | 1 | 670 AG | 817 EK | | 917 MG | | | |
| 101 EK | | 1 | 179 EK | 401 EK | 1 | 511 RH | 1 | 609 DO | 1 | 819 EK | 1 | 924 MG | 1 | | |
| 1 | 102 EK | 1 | 184 EK | 1 | 421 EK | 1 | 619 AG | 757 HN | | 837 HN | 1 | 932 MG | 1 | | |

Group Labial: 105 verses

| | | | | | | | | | | | | | | | |
|-------|--------|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| 1 | 1 CO | 1 | 112 AI | 1 | 205 DO | 1 | 411 EK | 1 | 490 RH | 1 | 612 DO | 1 | 756 HN | 1 | 915 MG |
| 1 | 6 CO | 1 | 116 AI | 1 | 210 DO | 1 | 414 EK | 504 EK | 1 | 616 AG | 1 | 769 HN | 1 | 919 MG | |
| 24 CO | | 1 | 119 AI | 1 | 213 DO | 1 | 415 EK | 1 | 508 EK | 1 | 618 AG | 1 | 771 HN | 1 | 927 MG |
| 1 | 26 CO | 1 | 140 EK | 1 | 216 CO | 1 | 427 RH | 1 | 508 EK | 1 | 623 DO | 1 | 794 HN | 1 | 941 MG |
| 1 | 44 CO | 1 | 142 EK | 223 DO | 316 AG | 1 | 429 RH | 523 EK | 1 | 630 DI | 1 | 796 HN | 1 | 946 MG | |
| 1 | 47 CO | 1 | 153 EK | 266 EK | 1 | 330 CO | 436 RH | 1 | 577 DO | 1 | 634 AG | 1 | 797 HN | 1 | 972 MG |
| 1 | 61 EK | 1 | 156 DO | 1 | 273 EK | 1 | 437 RH | 1 | 587 DO | 1 | 638 AG | 1 | 803 HN | 1 | 977 MG |
| 78 EK | | 1 | 159 EK | 1 | 274 EK | 1 | 446 RH | 593 DO | 1 | 648 AG | 1 | 808 EK | 1 | 980 MG | |
| 81 CO | | 1 | 161 DO | 1 | 278 EK | 1 | 448 RH | 1 | 594 DI | 1 | 653 AL | 1 | 833 HN | 1 | 984 CO |
| 1 | 95 EK | 1 | 162 DO | 1 | 282 EK | 1 | 450 RH | 602 AG | | 655 AL | | 858 EK | | | |
| 1 | 106 AI | 1 | 180 DO | 1 | 283 EK | 1 | 468 RH | 1 | 604 AG | 663 AL | | 869 HN | | | |
| 1 | 107 AI | 1 | 188 EK | 286 AG | 408 EK | 1 | 475 EK | 1 | 610 DO | 1 | 674 AG | 1 | 892 MG | | |

Group Dental:

190

verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|----------|
| 1 11 EK | 117 AI | 201 DG | 337 EK | 1 477 EK | 1 594 DI | 1 757 HN | 1 847 HN | 1 953 EK |
| 1 12 EK | 119 AI | 204 CD | 388 RH | 482 EK | 1 595 AG | 1 760 HN | 849 HN | 1 959 EK |
| 1 13 EK | 128 AI | 207 CD | 1 395 EK | 483 RH | 1 598 AG | 766 HN | 1 852 HN | 1 963 MD |
| 1 17 ## | 138 EK | 11 215 DG | 11 398 EK | 1 496 RH | 11 599 AG | 774 HN | 11 855 HN | 1 964 MD |
| 1 32 CD | 1 148 AI | 1 218 CD | 403 EK | 1 498 EK | 1 600 AG | 1 777 HN | 861 EK | 1 965 MD |
| 11 34 EK | 1 149 EK | 264 AG | 404 EK | 1 512 RH | 11 605 AG | 778 HN | 1 863 EK | 1 966 MD |
| 1 35 EK | 1 151 EK | 1 267 EK | 408 EK | 517 RH | 1 611 OD | 780 HN | 1 868 EK | 1 968 MD |
| 1 38 EK | 11 152 EK | 269 EK | 410 EK | 1 519 EK | 617 AG | 1 784 HN | 870 EK | 1 970 MD |
| 1 43 CD | 157 DG | 1 273 EK | 417 EK | 11 520 EK | 1 619 AG | 790 HN | 871 HN | 1 974 MD |
| 1 49 CD | 11 159 EK | 277 AG | 1 423 RH | 1 521 EK | 1 625 DI | 1 792 HN | 1 875 HN | 1 982 MD |
| 1 58 EK | 160 EK | 280 EK | 424 RH | 1 523 EK | 626 DI | 797 HN | 1 876 HN | 1 984 CD |
| 1 68 EK | 1 161 DG | 281 AR | 1 432 RH | 1 525 EK | 634 AG | 1 799 HN | 877 EK | 1 986 EK |
| 1 74 EK | 1 163 DG | 294 AG | 1 433 RH | 566 OD | 1 635 AG | 1 800 HN | 879 EK | 1 988 EK |
| 1 76 CD | 164 EK | 1 298 AG | 1 434 RH | 571 DI | 1 637 AG | 1 805 CD | 11 894 MD | 1 990 EK |
| 1 80 EK | 11 165 EK | 1 301 AG | 1 435 RH | 1 577 OD | 640 AG | 1 812 EK | 1 918 MD | |
| 1 82 EK | 1 171 EK | 1 305 AG | 1 437 RH | 1 579 OD | 1 648 AG | 1 814 EK | 1 919 MD | |
| 1 83 CD | 1 173 EK | 1 312 AG | 442 RH | 1 580 DI | 1 656 AL | 1 815 EK | 1 928 MD | |
| 1 90 EK | 1 181 EK | 1 314 AG | 1 449 RH | 11 581 DI | 663 AL | 1 818 EK | 1 934 MD | |
| 1 91 AI | 1 187 EK | 1 319 EK | 451 RH | 11 584 OD | 665 AG | 1 833 HN | 1 939 MD | |
| 1 94 AI | 189 EK | 324 EK | 1 452 RH | 588 OD | 667 AG | 1 835 HN | 1 940 MD | |
| 1 99 AI | 1 192 DG | 1 328 CD | 1 467 RH | 591 OD | 668 AG | 843 HN | 943 MD | |
| 108 AI | 194 DG | 331 EK | 474 EK | 1 592 OD | 1 671 AG | 1 844 HN | 1 945 MD | |

Group Liquid:

84

verses

| | | | | | | | | |
|----------|----------|-----------|----------|----------|-----------|-----------|-----------|----------|
| 1 4 CD | 71 EK | 141 EK | 1 265 AG | 1 427 RH | 577 OD | 1 759 HN | 1 848 HN | 967 MD |
| 1 17 ## | 1 73 EK | 1 145 EK | 273 EK | 467 RH | 1 589 DI | 1 770 HN | 1 853 HN | 978 MD |
| 1 19 EK | 83 CD | 1 150 EK | 1 281 AR | 473 RH | 1 590 DI | 11 783 HN | 859 EK | 1 981 MD |
| 11 37 EK | 85 CD | 11 155 DG | 1 289 AG | 478 EK | 599 AG | 1 789 HN | 1 874 EK | 1 983 CD |
| 1 51 CD | 95 EK | 11 164 EK | 1 292 AG | 1 482 EK | 1 602 AG | 1 791 HN | 1 891 MD | |
| 1 55 EK | 96 EK | 1 175 EK | 323 EK | 1 488 RH | 1 647 AG | 1 817 EK | 1 915 MD | |
| 1 61 EK | 108 AI | 1 179 EK | 1 393 EK | 1 489 RH | 1 658 AL | 1 819 EK | 11 923 MD | |
| 1 64 EK | 1 115 AI | 181 EK | 1 406 EK | 493 RH | 11 661 AG | 1 837 HN | 1 940 MD | |
| 1 66 EK | 126 AI | 1 208 DG | 421 EK | 1 517 RH | 1 663 AL | 838 HN | 1 942 MD | |
| 1 67 EK | 1 129 AI | 1 221 DG | 1 426 RH | 1 518 EK | 1 673 AG | 11 843 HN | 1 955 EK | |

Group Aspirated:

47

verses

| | | | | | | | |
|--------|---------|----------|-----------|-----------|----------|----------|-----------|
| 1 9 CD | 1 64 EK | 186 EK | 1 396 EK | 519 EK | 662 AG | 813 EK | 11 916 MD |
| 11 EK | 1 73 EK | 1 191 DG | 11 407 EK | 11 579 OD | 1 664 AL | 1 814 EK | 1 966 MD |

Verses: 1164
 Dict words: 6589
 Phon words: 5870
 Letters: 31590

| Letter: A | | | | | | | | | | | |
|-----------|------|----|-------|----|----|------|-------|----|----|-------|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M |
| 0: 803 | 1112 | | 117 | | | 1157 | 522 | | | 763 | 117 |
| 1: 316 | 51 | | 300 | | | 7 | 271 | | | 344 | 299 |
| 2: 43 | 1 | | 329 | | | | 62 | | | 54 | 329 |
| 3: 2 | | | 253 | | | | 7 | | | 3 | 252 |
| 4: 127 | | | 127 | | | | | | | | 126 |
| 5: 37 | | | 37 | | | | | | | | 40 |
| 6: 1 | | | 1 | | | | | | | | 1 |
| Tot 408 | 53 | | 2416 | | | 7 | 422 | | | 461 | 2423 |
| % 12.34 | 1.60 | | 73.08 | | | 0.21 | 12.76 | | | 13.94 | 73.29 |
| | | | | | | | | | | 106 | 2423 |
| | | | | | | | | | | 3.21 | 12.76 |
| | | | | | | | | | | 78 | 88 |
| | | | | | | | | | | 2.36 | 2.66 |
| | | | | | | | | | | | 3306 |

| Letter: B | | | | | | | | | | | |
|-----------|----|----|-------|----|----|----|---|----|----|-------|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M |
| 0: 1073 | | | 1082 | | | | | | | 1073 | 1080 |
| 1: 86 | | | 78 | | | | | | | 86 | 80 |
| 2: 5 | | | 4 | | | | | | | 5 | 4 |
| Tot 96 | | | 86 | | | | | | | 76 | 88 |
| % 52.17 | | | 46.74 | | | | | | | 52.17 | 47.83 |
| | | | | | | | | | | 20 | 20 |
| | | | | | | | | | | 10.87 | 10.87 |
| | | | | | | | | | | 42 | 42 |
| | | | | | | | | | | 22.83 | 22.83 |
| | | | | | | | | | | | 184 |

| Letter: C | | | | | | | | | | | |
|-----------|----|----|-------|----|----|----|---|----|----|-------|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M |
| 0: 912 | | | 942 | | | | | | | 895 | 935 |
| 1: 238 | | | 183 | | | | | | | 253 | 189 |
| 2: 14 | | | 35 | | | | | | | 16 | 36 |
| 3: 4 | | | 4 | | | | | | | | 4 |
| Tot 266 | | | 265 | | | | | | | 285 | 273 |
| % 47.67 | | | 47.49 | | | | | | | 51.08 | 48.92 |
| | | | | | | | | | | 34 | 34 |
| | | | | | | | | | | 6.09 | 6.09 |
| | | | | | | | | | | 45 | 45 |
| | | | | | | | | | | | 558 |

Letter: D

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir | |
|-----|-------|-------|-------|-------|------|-------|----|---|----|----|-------|-------|---|-----|------|------|-------|-----|
| O: | 845 | 1048 | 1048 | 833 | 1163 | 1062 | | | | | 758 | 763 | | | | | | 953 |
| 1: | 279 | 115 | 115 | 298 | 1 | 97 | | | | | 337 | 333 | | | 41 | 2 | 104 | |
| 2: | 36 | 1 | 1 | 32 | | 5 | | | | | 64 | 64 | | | | | | |
| 3: | 4 | | | 1 | | | | | | | 5 | 4 | | | | | | |
| Tot | 363 | 117 | 117 | 365 | 1 | 107 | | | | | 480 | 473 | | | 41 | 2 | 104 | |
| % | 38.09 | 12.28 | 12.28 | 38.30 | 0.10 | 11.23 | | | | | 50.37 | 49.63 | | | 4.30 | 0.21 | 10.91 | |

| Letter: E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir | |
|-----------|-------|------|------|-------|----|----|------|-------|----|----|-------|-------|-------|-----|------|------|------|------|
| O: | 745 | 1140 | 1140 | 184 | | | 1151 | 824 | | | 727 | 182 | 824 | | | | | |
| 1: | 341 | 24 | 24 | 348 | | | 13 | 298 | | | 355 | 345 | 298 | | 114 | 55 | 101 | |
| 2: | 69 | | | 336 | | | | 40 | | | 71 | 335 | 40 | | | | | |
| 3: | 8 | | | 191 | | | | 2 | | | 10 | 197 | 2 | | | | | |
| 4: | | | | 84 | | | | | | | | 84 | | | | | | |
| 5: | 1 | | | 15 | | | | | | | 1 | 15 | | | | | | |
| 6: | | | | 6 | | | | | | | | 6 | | | | | | |
| Tot | 508 | 24 | 24 | 2040 | | | 13 | 384 | | | 532 | 2053 | 384 | | 114 | 55 | 101 | 2969 |
| % | 17.11 | 0.81 | 0.81 | 68.71 | | | 0.44 | 12.73 | | | 17.92 | 69.15 | 12.93 | | 3.84 | 1.85 | 3.40 | |

| Letter: Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir | |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|-----|
| O: | 1137 | | | 1093 | | 1163 | | | | | 1137 | 1092 | | | | | | |
| 1: | 27 | | | 70 | | 1 | | | | | 27 | 71 | | | 5 | | 1 | |
| 2: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 27 | | | 72 | | 1 | | | | | 27 | 73 | | | 5 | | 1 | 100 |
| % | 27.00 | | | 72.00 | | 1.00 | | | | | 27.00 | 73.00 | | | 5.00 | | 1.00 | |

| Letter: H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir | |
|-----------|------|------|------|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|------|
| O: | 1083 | 1102 | 1102 | 652 | | | 1135 | 738 | 1160 | | 1024 | 636 | 935 | | | | | |
| 1: | 77 | 61 | 61 | 367 | | | 29 | 184 | 4 | | 132 | 370 | 186 | | 40 | 46 | 18 | |
| 2: | 4 | 1 | 1 | 123 | | | | 21 | | | 8 | 136 | 22 | | | | | |
| 3: | | | | 18 | | | | 1 | | | | 18 | 1 | | | | | |
| 4: | | | | 4 | | | | | | | | 4 | | | | | | |
| Tot | 85 | 63 | 63 | 683 | | | 29 | 229 | 4 | | 148 | 712 | 233 | | 40 | 46 | 18 | 1093 |
| % | 7.78 | 5.76 | 5.76 | 62.49 | | | 2.65 | 20.95 | 0.37 | | 13.54 | 65.14 | 21.32 | | 3.66 | 4.21 | 1.65 | |

| Letter: Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|-------|-----|------|----|------|-----|-----|------|-------|-------|------|------|------|------|-----|
| O: | 1005 | 1155 | 9 | 842 | 1120 | 46 | 1120 | 530 | 530 | 1120 | 996 | 809 | 1124 | 1124 | 1 | | |
| 1: | 146 | 9 | | 286 | 42 | | 42 | 432 | | | 155 | 309 | 38 | 38 | 29 | | 36 |
| 2: | 13 | | | 35 | 2 | | 2 | 152 | | | 13 | 42 | 41 | 2 | | | |
| 3: | | | | 1 | | | | 41 | | | | 4 | 9 | | | | |
| Tot | 172 | 9 | 359 | | 46 | | 46 | | | | 181 | 405 | | 42 | 29 | 36 | 586 |
| % | 29.35 | 1.54 | 61.26 | | 7.85 | | 7.85 | | | | 30.89 | 69.11 | | 7.17 | 4.95 | 6.14 | |

| Letter: I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|-------|-----|------|----|------|-------|-------|----|------|-------|-------|------|------|------|------|
| O: | 1144 | 1151 | | 181 | 1154 | 10 | 1154 | 530 | 530 | | 1131 | 179 | 530 | | 1 | | |
| 1: | 17 | 13 | | 392 | 10 | | 10 | 432 | | | 30 | 389 | 432 | | 14 | 174 | 6 |
| 2: | 3 | | | 366 | | | | 152 | | | 3 | 368 | 152 | | | | |
| 3: | | | | 162 | | | | 41 | | | | 165 | 41 | | | | |
| 4: | | | | 42 | | | | 42 | | | | 42 | 9 | | | | |
| 5: | | | | 19 | | | | 19 | | | | 19 | | | | | |
| 6: | | | | 2 | | | | 2 | | | | 2 | | | | | |
| Tot | 23 | 13 | 1885 | | 10 | | 10 | 595 | 595 | | 36 | 1895 | 895 | | 14 | 174 | 6 |
| % | 0.81 | 0.46 | 66.70 | | 0.35 | | 0.35 | 31.67 | 31.67 | | 1.27 | 67.06 | 31.67 | | 0.50 | 6.16 | 0.21 |

| Letter: K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|-------|-----|------|----|------|------|------|----|-------|-------|------|------|-------|------|------|
| O: | 748 | | | 783 | 1153 | 11 | 1153 | 1095 | 1095 | | 748 | 776 | 1095 | | 1 | | |
| 1: | 350 | | | 316 | 11 | | 11 | 69 | 69 | | 350 | 319 | 69 | | 115 | | 88 |
| 2: | 59 | | | 58 | | | | | | | 59 | 62 | | | | | |
| 3: | 6 | | | 6 | | | | 6 | 6 | | 6 | 6 | | | | | |
| 4: | 1 | | | 1 | | | | 1 | 1 | | 1 | 1 | | | | | |
| Tot | 490 | | 454 | | 11 | | 11 | 69 | 69 | | 490 | 465 | 69 | | 115 | 88 | 1024 |
| % | 47.85 | | 44.34 | | 1.07 | | 1.07 | 6.74 | 6.74 | | 47.85 | 45.41 | 6.74 | | 11.23 | 8.59 | |

| Letter: L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|----|-----|------|------|----|-----|----|----|------|-----|---|------|----|---|----|
| O: | 1050 | | | 631 | 1163 | 1122 | | | | | 1050 | 630 | | | | | |
| 1: | 110 | | | 356 | 1 | 41 | | 110 | | | 110 | 333 | | | 23 | | 40 |
| 2: | 4 | | | 131 | | 1 | | 4 | | | 4 | 142 | | | | | |
| 3: | | | | 38 | | | | | | | | 46 | | | | | |

Euripides

Alc

FP

| | | | | | | | | | | | | | |
|-----|------|------|-------|--|------|------|------|-------|-------|------|------|------|------|
| 1: | 197 | 96 | 280 | | 35 | 64 | 5 | 270 | 275 | 69 | 124 | 16 | 29 |
| 2: | 27 | 5 | 326 | | | 3 | 1 | 42 | 322 | 4 | | | |
| 3: | | | 244 | | | | | 1 | 251 | | | | |
| 4: | | | 121 | | | | | | 126 | | | | |
| 5: | | | 42 | | | | | | 41 | | | | |
| 6: | | | 14 | | | | | | 16 | | | | |
| 7: | | | 2 | | | | | | 2 | | | | |
| Tot | 251 | 106 | 2456 | | 35 | 70 | 7 | 357 | 2491 | 77 | 124 | 16 | 29 |
| % | 8.58 | 3.62 | 83.97 | | 1.20 | 2.39 | 0.24 | 12.21 | 85.16 | 2.63 | 4.24 | 0.55 | 0.99 |

Letter: P

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 658 | | 824 | 1161 | 1150 | | | | | 658 | 812 | | | | | |
| 1: | 412 | | 285 | 3 | 14 | | | | | 412 | 292 | | | 132 | | 143 |
| 2: | 83 | | 51 | | | | | | | 83 | 56 | | | | | |
| 3: | 10 | | 3 | | | | | | | 10 | 3 | | | | | |
| 4: | 1 | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 612 | | 400 | 3 | 14 | | | | | 612 | 417 | | | 132 | | 1029 |
| % | 59.48 | | 38.87 | 0.29 | 1.36 | | | | | 59.48 | 40.52 | | | 12.83 | | 13.90 |

Letter: R

| | | | | | | | | | | | | | | | | |
|-----|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 1157 | | 431 | | 1138 | | 1015 | | | 1157 | 422 | 1015 | | | | |
| 1: | 7 | | 461 | | 26 | | 145 | | | 7 | 459 | 145 | | 2 | 12 | 3 |
| 2: | | | 207 | | | | 4 | | | | 214 | 4 | | | | |
| 3: | | | 56 | | | | | | | | 58 | | | | | |
| 4: | | | 9 | | | | | | | | 11 | | | | | |
| Tot | 7 | | 1079 | | 26 | | 153 | | | 7 | 1105 | 153 | | 2 | 12 | 3 |
| % | 0.55 | | 85.30 | | 2.06 | | 12.09 | | | 0.55 | 87.35 | 12.09 | | 0.16 | 0.95 | 0.24 |

Letter: S

| | | | | | | | | | | | | | | | | |
|----|-----|----|-----|----|------|----|-----|----|----|-----|-----|-----|------|----|-----|----|
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 859 | | 518 | | 1137 | | 351 | | | 834 | 507 | 381 | | | | |
| 1: | 265 | | 431 | | 27 | | 409 | | | 288 | 431 | 409 | | 71 | 285 | 67 |
| 2: | 38 | | 157 | | | | 253 | | | 40 | 166 | 253 | | | | |
| 3: | 2 | | 48 | | | | 97 | | | 2 | 48 | 97 | | | | |
| 4: | | | 8 | | | | 20 | | | | 9 | 20 | | | | |

| 5: | 2 | 3 | 4 |
|-----|-------|-------|-------|
| Tot | 347 | 27 | 931 |
| % | 13.15 | 1.02 | 35.29 |
| | | 1.02 | 35.29 |
| | | 14.18 | 36.32 |
| | | 374 | 958 |
| | | 1306 | 1306 |
| | | 71 | 285 |
| | | 2.69 | 10.80 |
| | | 67 | 2638 |

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 661 | 1141 | 446 | | 1050 | | | | | 646 | 392 | | | | | | |
| 1: | 404 | 23 | 462 | | 105 | | | | | 412 | 480 | | | | 102 | 1 | 99 |
| 2: | 85 | | 196 | | 9 | | | | | 91 | 207 | | | | | | |
| 3: | 14 | | 48 | | | | | | | 15 | 66 | | | | | | |
| 4: | | | 11 | | | | | | | | 17 | | | | | | |
| 5: | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 616 | 23 | 1047 | | 123 | | | | | 639 | 1170 | | | | 102 | 1 | 99 |
| % 34.05 | | 1.27 | 57.88 | | 6.80 | | | | | 35.32 | 64.68 | | | | 5.64 | 0.06 | 5.47 |

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|-------|---|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| 0: | 1136 | 390 | | | | 1152 | 523 | | | 1136 | 388 | 893 | | | 1 | | |
| 1: | 28 | 483 | | | | 12 | 232 | | | 28 | 478 | 232 | | | 5 | 49 | 9 |
| 2: | | 209 | | | | | 32 | | | | 213 | 32 | | | | | |
| 3: | | 70 | | | | | 4 | | | | 73 | 4 | | | | | |
| 4: | | 10 | | | | | 3 | | | | 10 | 3 | | | | | |
| 5: | | 2 | | | | | | | | | 2 | | | | | | |
| Tot | 28 | 1161 | | | | 12 | 350 | | | 28 | 1173 | 320 | | | 5 | 49 | 9 |
| % | 1.84 | 76.33 | | | | 0.79 | 21.04 | | | 1.84 | 77.12 | 21.94 | | | 0.33 | 3.22 | 0.59 |

[illegible]

| Letter: C | | | | | | | | | | | | | | | | | |
|-----------|------|----|-----|----|------|------|---|----|----|------|-----|------|------|---|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: 1030 | 1160 | | 969 | | 1157 | 1155 | | | | 1027 | 962 | 1155 | 1159 | | | | |

| | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|-------|
| 1: | 128 | 4 | 183 | 7 | 7 | 9 | 5 | 32 | 45 |
| 2: | 6 | | 12 | | | | | | |
| Tot | 140 | 4 | 207 | 7 | | 9 | 5 | 32 | 45 |
| % | 38.15 | 1.09 | 56.40 | 1.91 | 2.45 | 2.45 | 1.36 | 8.72 | 12.26 |
| | | | | | | 39.24 | 58.31 | | |

367

Letter: Y

| | | | | | | | | | | | | | | | | | |
|------|-------|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|-------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1142 | | | 1112 | | 1162 | | | | | 1142 | 1110 | | | | | | |
| 1: | 22 | | 50 | | 2 | | | | | 22 | 52 | | | | 10 | | 3 |
| 2: | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 22 | | 54 | | 2 | | | | | 22 | 56 | | | | 10 | | 3 |
| % | 28.21 | | 69.23 | | 2.56 | | | | | 25.21 | 71.79 | | | | 12.82 | | 3.85 |

78

Letter: W

| | | | | | | | | | | | | | | | | | |
|------|------|------|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1105 | 1121 | | 677 | | | 1153 | 946 | | | 1062 | 672 | 946 | | | | | |
| 1: | 55 | 43 | 366 | | | 11 | 184 | | | 98 | 366 | 184 | | | 40 | 70 | 12 |
| 2: | 4 | | 101 | | | | 30 | | | 4 | 105 | 30 | | | | | |
| 3: | | | 17 | | | | 4 | | | | 18 | 4 | | | | | |
| 4: | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 63 | 43 | 631 | | | 11 | 256 | | | 106 | 642 | 256 | | | 40 | 70 | 12 |
| % | 6.27 | 4.28 | 62.85 | | | 1.10 | 25.50 | | | 10.56 | 63.94 | 25.50 | | | 3.98 | 6.97 | 1.20 |

1004

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|----|------|------|-----|------|----|-----|-----|-----|----|---|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 354 | 862 | | 4 | | 1154 | 1064 | 107 | 1154 | | 239 | 4 | 106 | | | | | |
| 1: | 410 | 277 | 1 | | 10 | 94 | 281 | 9 | | 402 | 1 | 276 | | | 443 | 488 | 263 |
| 2: | 288 | 22 | 2 | | | 5 | 328 | 1 | | 353 | 2 | 333 | | | | | |
| 3: | 97 | 3 | 8 | | | 1 | 236 | | | 131 | 7 | 234 | | | | | |
| 4: | 14 | | 21 | | | | 145 | | | 29 | 20 | 148 | | | | | |
| 5: | 1 | | 27 | | | | 55 | | | 9 | 28 | 55 | | | | | |
| 6: | | | 70 | | | | 10 | | | 1 | 67 | 10 | | | | | |
| 7: | | | 75 | | | | 1 | | | | 69 | 1 | | | | | |
| 8: | | | 114 | | | | | | | | 108 | | | | | | |
| 9: | | | 160 | | | | | | | | 151 | | | | | | |
| 10: | | | 223 | | | | | | | | 221 | | | | | | |
| 11: | | | 207 | | | | | | | | 217 | | | | | | |

[illegible]

| Group: | Cultural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|----------|------|-------|------|------|----|------|------|------|-------|-------|------|------|----|------|---|---|------|
| 0: | 574 | 1145 | 624 | 1163 | 1 | 18 | 1146 | 1095 | 69 | 563 | 613 | 1095 | 149 | 69 | | | | |
| 1: | 443 | 19 | 389 | | | | | | | 448 | 393 | | | | | | | 133 |
| 2: | 129 | | 127 | | | | | | | 133 | 133 | | | | | | | |
| 3: | 17 | | 21 | | | | | | | 19 | 22 | | | | | | | |
| 4: | 1 | | 2 | | | | | | | 1 | 2 | | | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 756 | 19 | 719 | 1 | 18 | | | | 69 | 775 | 738 | 69 | 149 | | | | | 133 |
| % | 47.79 | 1.20 | 45.45 | 0.06 | 1.14 | | | | 4.36 | 48.99 | 46.65 | 4.36 | 9.42 | | | | | 8.41 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-----|----|----|-------|------|------|----|---|----|----|-------|-------|---|-----|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 0: | 602 | | | 765 | 1161 | 1148 | | | | | 602 | 752 | | | | | |
| 1: | 436 | | | 318 | 3 | 16 | | | | | 436 | 325 | | | 152 | | 185 |
| 2: | 107 | | | 76 | | | | | | | 107 | 82 | | | | | |
| 3: | 18 | | | 4 | | | | | | | 18 | 4 | | | | | |
| 4: | i | | | i | | | | | | | i | i | | | | | |
| Tot | 708 | | | 486 | 3 | 16 | | | | | 708 | 505 | | | 152 | | 1213 |
| % 58.37 | | | | 40.07 | 0.25 | 1.32 | | | | | 58.37 | 41.63 | | | 12.53 | | 15.25 |

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | f | **f | 'f | I | M | F | e' | * | I | r | ir |
|--------|--------|---|----|------|-----|------|-----|----|---|-----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 479 | | | 1025 | 301 | 1163 | 956 | | | | | 415 | 241 | | | | | | |
| 1: | 456 | | | 138 | 461 | 1 | 187 | | | | | 461 | 434 | | | | 143 | 3 | 203 |
| 2: | 171 | | | 1 | 280 | | 20 | | | | | 217 | 512 | | | | | | |
| 3: | 51 | | | | 98 | | 1 | | | | | 61 | 191 | | | | | | |
| 4: | 7 | | | | 23 | | | | | | | 9 | 38 | | | | | | |
| 5: | | | | | 1 | | | | | | | 1 | 8 | | | | | | |

| | | | | | |
|---------|------------|------|-------|-------------------|----------------|
| % 14.66 | 0.90 39.10 | 1.00 | 44.33 | 15.57 40.11 44.33 | 3.11 9.71 3.08 |
|---------|------------|------|-------|-------------------|----------------|

Verses: 797
Dict words: 4983
Phon words: 4407
Letters: 23861

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|----|-------|----|----|------|-------|----|----|-------|-------|-------|-----|------|------|------|
| O: | 537 | 767 | | | 67 | | | 792 | 552 | | | 514 | 67 | 552 | | | | |
| 1: | 225 | 30 | | | 177 | | | 5 | 188 | | | 241 | 177 | 188 | | 79 | 58 | 42 |
| 2: | 33 | | | | 234 | | | | 52 | | | 40 | 233 | 52 | | | | |
| 3: | 2 | | | | 187 | | | | 5 | | | 2 | 186 | 5 | | | | |
| 4: | | | | | 102 | | | | | | | | 102 | | | | | |
| 5: | | | | | 29 | | | | | | | | 31 | | | | | |
| 6: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 297 | 30 | | | 1765 | | | 5 | 307 | | | 327 | 1770 | 307 | | 79 | 58 | 42 |
| % | 12.35 | 1.25 | | | 73.42 | | | 0.21 | 12.77 | | | 13.60 | 73.63 | 12.77 | | 3.25 | 2.41 | 1.75 |

| Letter: | B | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | 'F | *F | I | r | ir |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|----|------|---|-------|
| 0: | 738 | | | | 741 | | | | | | | 738 | 741 | | | | | | |
| 1: | 54 | | | | 53 | | | | | | | 54 | 53 | | | | 9 | | 30 |
| 2: | 5 | | | | 3 | | | | | | | 5 | 3 | | | | | | |
| Tot | 64 | | | | 59 | | | | | | | 64 | 59 | | | | 9 | | 30 |
| % | 52.03 | | | | 47.97 | | | | | | | 52.03 | 47.97 | | | | 7.32 | | 24.39 |

| Letter: | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' | * | l | r | it |
|---------|-------|------|-------|------|------|-----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 596 | | 782 | 622 | 796 | 794 | | | | | 583 | 619 | | | | | | |
| 1: | 188 | | 15 | 142 | 1 | 3 | | | | | 199 | 144 | | | | 28 | | 26 |
| 2: | 13 | | | 30 | | | | | | | 15 | 31 | | | | | | |
| 3: | | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 214 | 15 | 211 | 1 | 1 | 3 | | | | | 229 | 215 | | | | 28 | | 26 |
| % | 48.20 | 3.38 | 47.52 | 0.23 | 0.68 | | | | | | 51.58 | 48.42 | | | | 6.31 | | 5.86 |

Letter: D

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
|-----|-------|----|-------|-------|------|-------|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 558 | | 710 | 553 | 796 | 711 | | | | | 478 | 495 | | | | 23 | | 79 | |
| 1: | 207 | | 86 | 224 | 1 | 81 | | | | | 240 | 250 | | | | | | 79 | |
| 2: | 28 | | 1 | 19 | | 5 | | | | | 54 | 49 | | | | | | | |
| 3: | 4 | | | 1 | | | | | | | 5 | 3 | | | | | | | |
| Tot | 275 | | 88 | 265 | 1 | 91 | | | | | 363 | 357 | | | | 23 | | 79 | 720 |
| % | 38.19 | | 12.22 | 36.81 | 0.14 | 12.64 | | | | | 50.42 | 49.58 | | | | 3.19 | | 10.97 | |

| Letter: E | | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
| O: | 476 | 780 | | 91 | | | 788 | 551 | | | 464 | 90 | 551 | | | 1 | | ir | |
| 1: | 257 | 17 | | 215 | | | 9 | 216 | | | 265 | 212 | 216 | | | 75 | 46 | 76 | |
| 2: | 55 | | | 240 | | | | 28 | | | 58 | 240 | 28 | | | | | | |
| 3: | 8 | | | 161 | | | | 2 | | | 9 | 165 | 2 | | | | | | |
| 4: | | | | 72 | | | | | | | | 72 | | | | | | | |
| 5: | 1 | | | 15 | | | | | | | 1 | 15 | | | | | | | |
| 6: | | | | 3 | | | | | | | | 3 | | | | | | | |
| Tot | 396 | 17 | | 1559 | | | 9 | 278 | | | 413 | 1568 | 278 | | | 75 | 46 | 76 | 2259 |
| % | 17.53 | 0.75 | | 69.01 | | | 0.40 | 12.31 | | | 18.28 | 69.41 | 12.31 | | | 3.32 | 2.04 | 3.36 | |

| Letter: Z | | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|----|----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
| O: | 776 | | | 745 | | | | | | | 776 | 744 | | | | 1 | | ir | |
| 1: | 21 | | | 52 | | | | | | | 21 | 53 | | | | 3 | | | |
| Tot | 21 | | | 52 | | | | | | | 21 | 53 | | | | 3 | | | 74 |
| % | 28.38 | | | 70.27 | | | | | | | 28.38 | 71.62 | | | | 4.05 | | | |

| Letter: H | | | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
| O: | 737 | 743 | | 371 | | | 770 | 441 | 793 | | 686 | 356 | 638 | | | 1 | | ir | |
| 1: | 57 | 53 | | 295 | | | 27 | 137 | 4 | | 104 | 298 | 139 | | | 32 | 27 | 13 | |
| 2: | 3 | 1 | | 109 | | | | 18 | | | 7 | 121 | 19 | | | | | | |
| 3: | | | | 18 | | | | 1 | | | | 18 | 1 | | | | | | |
| 4: | | | | 4 | | | | | | | | 4 | | | | | | | |
| Tot | 63 | 55 | | 583 | | | 27 | 176 | 4 | | 118 | 610 | 180 | | | 32 | 27 | 13 | 908 |
| % | 6.94 | 6.06 | | 64.21 | | | 2.97 | 19.38 | 0.44 | | 13.00 | 67.18 | 19.82 | | | 3.52 | 2.97 | 1.43 | |

Letter: Q

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|-----|
| O: | 668 | | 790 | 555 | | 761 | | | | | 661 | 529 | | 764 | 1 | | |
| 1: | 118 | | 7 | 214 | | 34 | | | | | 125 | 230 | | 31 | 23 | | 24 |
| 2: | 11 | | | 27 | | 2 | | | | | 11 | 35 | | 2 | | | |
| 3: | | | | 1 | | | | | | | | 3 | | | | | |
| Tot | 140 | | 7 | 271 | | 38 | | | | | 147 | 309 | | 35 | 23 | 24 | 456 |
| % | 30.70 | | 1.54 | 59.43 | | 8.33 | | | | | 32.24 | 67.76 | | 7.68 | 5.04 | 5.26 | |

| Letter: I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 790 | 786 | | 108 | | 792 | | 325 | | | 779 | 107 | 325 | | 1 | | |
| 1: | 7 | 11 | | 247 | | 5 | | 322 | | | 18 | 246 | 322 | | 6 | 126 | 2 |
| 2: | | | | 268 | | | | 109 | | | | 268 | 109 | | | | |
| 3: | | | | 129 | | | | 35 | | | | 131 | 35 | | | | |
| 4: | | | | 30 | | | | 6 | | | | 30 | 6 | | | | |
| 5: | | | | 13 | | | | | | | | 13 | | | | | |
| 6: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 7 | 11 | | 1367 | | 5 | | 659 | | | 18 | 1372 | 669 | | 6 | 126 | 2 |
| % | 0.34 | 0.53 | | 66.39 | | 0.24 | | 32.49 | | | 0.87 | 66.63 | 32.49 | | 0.29 | 6.12 | 0.10 |

| Letter: K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 474 | | | 506 | | 787 | | 736 | | | 474 | 500 | 736 | | 1 | | |
| 1: | 269 | | | 238 | | 10 | | 61 | | | 269 | 240 | 61 | | 88 | | 62 |
| 2: | 47 | | | 47 | | | | | | | 47 | 51 | | | | | |
| 3: | 6 | | | 5 | | | | | | | 6 | 5 | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 385 | | | 351 | | 10 | | 61 | | | 385 | 361 | 61 | | 88 | | 62 |
| % | 47.71 | | | 43.49 | | 1.24 | | 7.56 | | | 47.71 | 44.73 | 7.56 | | 10.90 | | 7.68 |

| Letter: L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | 708 | | | 428 | | 762 | | | | | 708 | 427 | | | 1 | | |
| 1: | 85 | | | 230 | | 34 | | | | | 85 | 209 | | | 15 | | 33 |
| 2: | 4 | | | 104 | | 1 | | | | | 4 | 116 | | | | | |
| 3: | | | | 29 | | 1 | | | | | | 35 | | | | | |
| 4: | | | | 5 | | | | | | | | 9 | | | | | |

| | | | | | | | | |
|-----|---|-------|------|------|-------|-------|------|------|
| 5: | 1 | 550 | 1 | 36 | 93 | 587 | 15 | 680 |
| Tot | | 80.88 | 0.15 | 5.29 | 13.68 | 86.32 | 2.21 | |
| % | | | | | | | | 4.85 |

| | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| Letter: M | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | T | it |
| O: | 557 | 769 | 385 | 796 | 783 | | | | | 538 | 377 | | | | | |
| 1: | 205 | 28 | 322 | 1 | 14 | | | | | 217 | 324 | | | 32 | | 45 |
| 2: | 32 | | 75 | | | | | | | 37 | 80 | | | | | |
| 3: | 3 | | 13 | | | | | | | 5 | 14 | | | | | |
| 4: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 278 | 28 | 519 | 1 | 14 | | | | | 306 | 534 | | | 32 | | 840 |
| % | 33.10 | 3.33 | 61.79 | 0.12 | 1.67 | | | | | 36.43 | 63.57 | | | 3.81 | | 5.36 |

| | | | | | | | | | | | | | | | | |
|-----------|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| Letter: N | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | T | it |
| O: | 725 | | 266 | | 774 | | 159 | | | 725 | 257 | 159 | | | | |
| 1: | 67 | | 291 | | 23 | | 246 | | | 67 | 291 | 246 | | 10 | 260 | 21 |
| 2: | 5 | | 186 | | | | 237 | | | 5 | 191 | 237 | | | | |
| 3: | | | 47 | | | | 106 | | | | 51 | 106 | | | | |
| 4: | | | 7 | | | | 39 | | | | 6 | 39 | | | | |
| 5: | | | | | | | 9 | | | | 1 | 9 | | | | |
| 6: | | | | | | | 1 | | | | 1 | 1 | | | | |
| Tot | 77 | | 832 | | 23 | | 1245 | | | 77 | 855 | 1245 | | 10 | 260 | 21 |
| % | 3.54 | | 38.22 | | 1.06 | | 57.19 | | | 3.54 | 39.27 | 57.19 | | 0.46 | 11.94 | 0.96 |

| | | | | | | | | | | | | | | | | |
|-----------|-------|----|-------|----|----|----|------|----|----|-------|-------|------|------|------|------|-------|
| Letter: X | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | T | it |
| O: | 757 | | 710 | | | | 725 | | | 757 | 710 | 785 | | | | |
| 1: | 40 | | 82 | | | | 12 | | | 40 | 82 | 12 | | 7 | 4 | 20 |
| 2: | | | 5 | | | | 5 | | | | 5 | 5 | | | | |
| Tot | 40 | | 92 | | | | 12 | | | 40 | 92 | 12 | | 7 | 4 | 20 |
| % | 27.78 | | 63.89 | | | | 8.33 | | | 27.78 | 63.89 | 8.33 | | 4.86 | 2.78 | 13.89 |

| | | | | | | | | | | | | | | | | |
|-----------|-----|----|-----|----|----|----|-----|----|----|-----|-----|-----|------|-----|----|----|
| Letter: O | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | T | it |
| O: | 622 | | 64 | | | | 768 | | | 557 | 60 | 742 | | | | |
| 1: | 154 | | 174 | | | | 29 | | | 208 | 172 | 51 | | 100 | 15 | 15 |

Alc TS

[illegible]

| Letter: P | i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' | * | l | r | i r | |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|---|-------|-----|
| 0: | 437 | | | 544 | 794 | 790 | | | | | 437 | 537 | | | | | | | |
| 1: | 290 | | | 210 | 3 | 7 | | | | | 290 | 214 | | | | 81 | | 91 | |
| 2: | 62 | | | 39 | | | | | | | 62 | 42 | | | | | | | |
| 3: | 7 | | | 3 | | | | | | | 7 | 3 | | | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | | |
| Tot | 439 | | | 301 | 3 | 7 | | | | | 439 | 311 | | | | 81 | | 91 | 750 |
| % | 58.53 | | | 40.13 | 0.40 | 0.93 | | | | | 58.53 | 41.47 | | | | 10.80 | | 12.13 | |

| Letter: | R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---------|---|------|-------|----|---|----|------|-------|---|----|----|------|-------|-------|------|------|------|------|
| O: | | 794 | 258 | | | | 775 | 582 | | | | 794 | 252 | 682 | | | | |
| 1: | | 3 | 323 | | | | 22 | 111 | | | | 3 | 319 | 111 | | 2 | 6 | 1 |
| 2: | | | 158 | | | | | 4 | | | | | 164 | 4 | | | | |
| 3: | | | 51 | | | | | | | | | | 53 | | | | | |
| 4: | | | 7 | | | | | | | | | | 9 | | | | | |
| Tot | | 3 | 820 | | | | 22 | 119 | | | | 3 | 842 | 119 | | 2 | 6 | 1 |
| % | | 0.31 | 85.06 | | | | 2.28 | 12.34 | | | | 0.31 | 87.34 | 12.34 | | 0.21 | 0.62 | 0.10 |

| Letter: | S | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | m' | * | l | r | ir |
|---------|-----|---|----|-----|-----|----|-----|----|-----|----|----|-----|-----|-----|----|---|----|-----|----|
| O: | 567 | | | 773 | 298 | | 778 | | 248 | | | 544 | 291 | 248 | | | | | |
| 1: | 203 | | | 23 | 320 | | 19 | | 265 | | | 224 | 319 | 265 | | | 49 | 178 | 55 |
| 2: | 26 | | | 1 | 131 | | | | 120 | | | 28 | 137 | 180 | | | | | |
| 3: | 1 | | | | 39 | | | | 62 | | | 1 | 40 | 82 | | | | | |
| 4: | | | | | 8 | | | | 19 | | | | 8 | 19 | | | | | |
| 5: | | | | | 1 | | | | 2 | | | | 2 | 3 | | | | | |

| | | | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 258 | 25 | 736 | 19 | 283 | 755 | 962 | 49 | 178 | 55 | 2000 |
| % | 12.90 | 1.25 | 36.80 | 0.95 | 14.15 | 37.75 | 48.10 | 2.45 | 8.90 | 2.75 | |

Letter: T

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 417 | | 781 | 272 | | 702 | | | | | 409 | 233 | | | | | | |
| 1: | 302 | | 16 | 327 | | 87 | | | | | 303 | 334 | | | | 66 | | 73 |
| 2: | 69 | | | 149 | | 8 | | | | | 75 | 157 | | | | | | |
| 3: | 9 | | | 37 | | | | | | | 10 | 54 | | | | | | |
| 4: | | | | 11 | | | | | | | | 17 | | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 467 | | 16 | 789 | | 103 | | | | | 483 | 888 | | | | 66 | | 73 |
| % | 34.06 | | 1.17 | 57.26 | | 7.51 | | | | | 35.23 | 64.77 | | | | 4.81 | | 5.32 |

Letter: U

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|---|------|----|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | | 777 | | 226 | | | 788 | 589 | | | 777 | 224 | 589 | | | | | |
| 1: | | 20 | | 337 | | | 9 | 177 | | | 20 | 335 | 177 | | | 3 | 32 | 5 |
| 2: | | | | 164 | | | | 24 | | | | 165 | 24 | | | | | |
| 3: | | | | 58 | | | | 4 | | | | 61 | 4 | | | | | |
| 4: | | | | 10 | | | | 2 | | | | 10 | 3 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | | 20 | | 889 | | | 9 | 249 | | | 20 | 898 | 249 | | | 3 | 32 | 5 |
| % | | 1.71 | | 76.18 | | | 0.77 | 21.34 | | | 1.71 | 76.95 | 21.34 | | | 0.26 | 2.74 | 0.43 |

Letter: F

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|-------|
| O: | 697 | | | 695 | | 788 | | | | | 697 | 687 | | | | | | |
| 1: | 92 | | | 95 | | 9 | | | | | 92 | 102 | | | | 15 | | 39 |
| 2: | 7 | | | 7 | | | | | | | 7 | 8 | | | | | | |
| 3: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 109 | | | 109 | | 9 | | | | | 109 | 118 | | | | 15 | | 39 |
| % | 48.02 | | | 48.02 | | 3.96 | | | | | 48.02 | 51.98 | | | | 1.76 | 6.61 | 17.18 |

Letter: C

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|----|---|----|---|----|
| O: | 696 | | | 653 | | 790 | | 790 | | | 693 | 646 | 790 | | | | | |
| 1: | 97 | | | 135 | | 7 | | 7 | | | 99 | 142 | 7 | | | 14 | | 38 |

[illegible]

| Letter: Y | i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' | * | l | r | ir | |
|-----------|-----|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|-------|---|------|----|
| O: | 782 | | | 755 | | 795 | | | | | 782 | 753 | | | | | | | |
| I: | 15 | | | 40 | | 2 | | | | | 15 | 42 | | | | 8 | | 1 | |
| 2: | | | | 2 | | | | | | | | 2 | | | | | | | |
| Tot | 15 | | | 44 | | 2 | | | | | 15 | 46 | | | | 8 | | 1 | 61 |
| % 24.59 | | | | 72.13 | | 3.28 | | | | | 24.59 | 75.41 | | | | 13.11 | | 1.64 | |

[illegible]

| Group: | Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|-------|-----|----|----|-----|----|-----|-----|-----|-----|----|-----|-----|-----|------|-----|-----|-----|
| 0: | 212 | 575 | | | 1 | | 792 | 714 | 55 | 787 | | 137 | 1 | 54 | | | | |
| 1: | 290 | 201 | | | | | 5 | 77 | 157 | 9 | | 257 | | 152 | | 324 | 349 | 159 |
| 2: | 214 | 19 | | | | | | 5 | 228 | 1 | | 267 | | 233 | | | | |
| 3: | 77 | 2 | | | | | | 1 | 134 | | | 105 | | 182 | | | | |
| 4: | 13 | | | | | | | | 119 | | | 21 | | 122 | | | | |
| 5: | 1 | | | | 1 | | | | 45 | | | 9 | 1 | 45 | | | | |
| 6: | | | | | 2 | | | | 5 | | | 1 | | 9 | | | | |
| 7: | | | | | 19 | | | | | | | | 13 | 1 | | | | |
| 8: | | | | | 62 | | | | | | | | 58 | | | | | |
| 9: | | | | | 113 | | | | | | | | 106 | | | | | |
| 10: | | | | | 175 | | | | | | | | 170 | | | | | |
| 11: | | | | | 189 | | | | | | | | 199 | | | | | |
| 12: | | | | | 122 | | | | | | | | 129 | | | | | |

| | 74 | 79 |
|-----|-------|-------|
| 13: | | |
| 14: | 23 | 25 |
| 15: | 11 | 10 |
| 16: | 4 | 6 |
| Tot | 8479 | 8574 |
| % | 72.18 | 16.45 |
| | 2.09 | 2.97 |
| | 8.48 | 1.35 |
| | 996 | 11747 |

[illegible]

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | it |
|---------|-----|----|------|-------|------|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| 0: | 340 | | 782 | 386 | 796 | 784 | | 736 | | | 333 | 380 | 736 | | | | |
| 1: | 333 | | 15 | 286 | 1 | 13 | | 61 | | | 334 | 285 | 61 | | 116 | | 88 |
| 2: | 107 | | | 103 | | | | | | | 111 | 109 | | | | | |
| 3: | 16 | | | 19 | | | | | | | 18 | 20 | | | | | |
| 4: | 1 | | | 2 | | | | | | | 1 | 2 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 599 | | 15 | 562 | 1 | 13 | | 61 | | | 614 | 576 | 61 | | 116 | | 88 |
| % 47.88 | | | 1.20 | 44.92 | 0.08 | 1.04 | | 4.88 | | | 49.08 | 46.04 | 4.88 | | 9.27 | | 7.03 |

George Washington

| | i | *i | i' | m | 'm | m' | *m | + | *f | 'f | I | M | F | a' | * | I | r | it | |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|---|-------|-----|
| 0: | 404 | | | 505 | 794 | 790 | | | | | 404 | 498 | | | | | | | |
| 1: | 298 | | | 230 | 3 | 7 | | | | | 298 | 234 | | | | 90 | | 121 | |
| 2: | 81 | | | 57 | | | | | | | 81 | 60 | | | | | | | |
| 3: | 13 | | | 4 | | | | | | | 13 | 4 | | | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | | |
| Tot | 503 | | | 360 | 3 | 7 | | | | | 503 | 370 | | | | 90 | | 121 | 873 |
| % | 57.62 | | | 41.24 | 0.34 | 0.80 | | | | | 57.62 | 42.38 | | | | 10.31 | | 13.86 | |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | T | it | |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|------|
| 0: | 292 | | 694 | 179 | 795 | 623 | | | | | 254 | 134 | | | | | | | |
| 1: | 322 | | 102 | 305 | 1 | 155 | | | | | 310 | 279 | | | | 89 | | 152 | |
| 2: | 135 | | 1 | 218 | | 18 | | | | | 173 | 238 | | | | | | | |
| 3: | 42 | | | 72 | | 1 | | | | | 51 | 102 | | | | | | | |
| 4: | 6 | | | 22 | | | | | | | 8 | 36 | | | | | | | |
| 5: | | | | 1 | | | | | | | 1 | 3 | | | | | | | |
| Tot | 742 | | 104 | 1050 | 1 | 194 | | | | | 846 | 1245 | | | | 89 | | 152 | 2091 |
| % | 35.49 | | 4.97 | 50.22 | 0.05 | 9.28 | | | | | 40.46 | 59.54 | | | | 4.26 | | 7.27 | |

| Group: Liquid | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------------|------|------|------|-------|------|------|----|-------|-----|----|-------|-------|-------|---|------|------|------|------|
| 0: | 450 | 794 | 769 | 12 | 795 | 707 | | | 126 | | 429 | 11 | 126 | | | | | |
| 1: | 260 | 3 | 28 | 70 | 2 | 85 | | | 243 | | 273 | 67 | 243 | | | 59 | 266 | 100 |
| 2: | 75 | | | 138 | | 5 | | | 242 | | 81 | 125 | 242 | | | | | |
| 3: | 10 | | | 206 | | | | | 124 | | 12 | 197 | 124 | | | | | |
| 4: | 2 | | | 180 | | | | | 46 | | 2 | 185 | 46 | | | | | |
| 5: | | | | 125 | | | | | 15 | | | 129 | 15 | | | | | |
| 6: | | | | 52 | | | | | 1 | | | 61 | 1 | | | | | |
| 7: | | | | 12 | | | | | | | | 17 | | | | | | |
| 8: | | | | 2 | | | | | | | | 5 | | | | | | |
| Tot | 448 | 3 | 28 | 2721 | 2 | 95 | | 1364 | | | 479 | 2818 | 1364 | | | 59 | 266 | 100 |
| % | 9.61 | 0.06 | 0.60 | 58.38 | 0.04 | 2.04 | | 29.26 | | | 10.28 | 60.46 | 29.26 | | | 1.27 | 5.71 | 2.15 |

4661

| Group: Aspirated | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|------------------|-------|------|------|-------|---|------|----|----|------|----|-------|-------|------|---|------|------|---|-------|
| 0: | 501 | 793 | 790 | 387 | | 747 | | | 790 | | 492 | 362 | 790 | | | | | |
| 1: | 246 | 4 | 7 | 302 | | 46 | | | 7 | | 253 | 304 | 7 | | | 52 | | 101 |
| 2: | 44 | | | 94 | | 4 | | | | | 46 | 113 | | | 3 | | | |
| 3: | 4 | | | 13 | | | | | | | 4 | 15 | | | | | | |
| 4: | 2 | | | 1 | | | | | | | 2 | 3 | | | | | | |
| Tot | 354 | 4 | 7 | 533 | | 54 | | | 7 | | 365 | 587 | 7 | | 44 | 52 | | 101 |
| % | 36.91 | 0.42 | 0.73 | 55.58 | | 5.63 | | | 0.73 | | 38.06 | 61.21 | 0.73 | | 4.59 | 5.42 | | 10.53 |

959

| Group: Sibilant | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------------|-------|---|------|-------|-----|------|-----|-------|-----|----|-------|-------|-------|---|------|------|------|------|
| 0: | 507 | | | 773 | 208 | | 775 | | 244 | | 485 | 201 | 244 | | | | | |
| 1: | 247 | | | 23 | 347 | | 22 | | 256 | | 256 | 345 | 256 | | | 67 | 182 | 76 |
| 2: | 42 | | | 1 | 171 | | | | 182 | | 45 | 177 | 182 | | | | | |
| 3: | 1 | | | | 52 | | | | 79 | | 1 | 53 | 79 | | | | | |
| 4: | | | | | 17 | | | | 23 | | | 18 | 23 | | | | | |
| 5: | | | | | 1 | | | | 3 | | | 2 | | | | | | |
| 6: | | | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 334 | | 25 | 924 | | 22 | | 774 | | | 359 | 946 | 974 | | | 67 | 182 | 76 |
| % | 14.66 | | 1.10 | 40.54 | | 0.97 | | 42.74 | | | 15.75 | 41.51 | 42.74 | | | 2.94 | 7.99 | 3.33 |

2279

10
9
8
7
6
5
4
3
2
1

| AP | QE | AD | CO | AD | FE | HR | AD | HR |
|-------|-------|-------|-------|-------|-------|-------|--------|--------|
| 1 13 | 188 | 1 382 | 496 | 533 | 1 728 | 802 | 1 956 | 1 1105 |
| 63 | 206 | 1 386 | 1 498 | 1 533 | 1 730 | 1 842 | 1 1021 | 1 1109 |
| 142 | 1 209 | 1 477 | 500 | 542 | 1 735 | 852 | 1027 | |
| 1 168 | 1 337 | 488 | 1 505 | 656 | 1 738 | 1 853 | 1 1039 | |
| 173 | 354 | 1 494 | 1 510 | 1 716 | 1 794 | 937 | 1 1093 | |

100

| Case No. | Age | Sex | Occupation | Marital Status | Religion | Ethnicity | Education | Income | Health Status | Family Size | Living Conditions | Access to Services | Healthcare Utilization | Healthcare Costs | Healthcare Satisfaction | Healthcare Access Barriers | Healthcare Access Solutions | Healthcare Access Evaluation |
|----------|-----|-----|------------|----------------|------------|-----------|-------------|----------|---------------|-------------|--------------------|--------------------|------------------------|------------------|-------------------------|----------------------------|-----------------------------|------------------------------|
| 1204 | 30 | F | Teacher | Married | Catholic | White | High School | \$45,000 | Good | 3 | Single-Family Home | Good | Regular | \$1,200 | High | None | Improved | Improved |
| 1205 | 35 | M | Engineer | Married | Protestant | White | College | \$60,000 | Good | 2 | Single-Family Home | Good | Regular | \$1,500 | High | None | Improved | Improved |
| 1206 | 40 | F | Homemaker | Married | Catholic | White | High School | \$30,000 | Fair | 4 | Single-Family Home | Fair | Regular | \$1,000 | Medium | Minor | Improved | Improved |
| 1207 | 45 | M | Manager | Married | Protestant | White | College | \$55,000 | Good | 2 | Single-Family Home | Good | Regular | \$1,800 | High | None | Improved | Improved |
| 1208 | 50 | F | Retired | Married | Catholic | White | High School | \$25,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,100 | Medium | Minor | Improved | Improved |
| 1209 | 55 | M | Engineer | Married | Protestant | White | College | \$65,000 | Good | 2 | Single-Family Home | Good | Regular | \$2,000 | High | None | Improved | Improved |
| 1210 | 60 | F | Homemaker | Married | Catholic | White | High School | \$35,000 | Fair | 4 | Single-Family Home | Fair | Regular | \$1,300 | Medium | Minor | Improved | Improved |
| 1211 | 65 | M | Retired | Married | Protestant | White | High School | \$40,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,400 | Medium | Minor | Improved | Improved |
| 1212 | 70 | F | Retired | Married | Catholic | White | High School | \$30,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,200 | Medium | Minor | Improved | Improved |
| 1213 | 75 | M | Retired | Married | Protestant | White | High School | \$40,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,400 | Medium | Minor | Improved | Improved |
| 1214 | 80 | F | Retired | Married | Catholic | White | High School | \$30,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,200 | Medium | Minor | Improved | Improved |
| 1215 | 85 | M | Retired | Married | Protestant | White | High School | \$40,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,400 | Medium | Minor | Improved | Improved |
| 1216 | 90 | F | Retired | Married | Catholic | White | High School | \$30,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,200 | Medium | Minor | Improved | Improved |
| 1217 | 95 | M | Retired | Married | Protestant | White | High School | \$40,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,400 | Medium | Minor | Improved | Improved |
| 1218 | 100 | F | Retired | Married | Catholic | White | High School | \$30,000 | Fair | 3 | Single-Family Home | Fair | Regular | \$1,200 | Medium | Minor | Improved | Improved |

[illegible]

| Year | GA | CD | AD | FE | AD | AD | HR |
|------|----|-----|-----|-----|-----|------|------|
| 47 | GA | 418 | 531 | 627 | 756 | 752 | 1087 |
| 335 | AD | 518 | 624 | 678 | 860 | 1066 | 1089 |
| | | | | | | | 1143 |

100
 90
 80
 70
 60
 50
 40
 30
 20
 10
 0

| | | | | | | | | |
|-------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 5 AP | 1 63 QA | 1 183 QE | 348 AD | 1 565 AD | 1 731 FE | 1 817 GN | 1061 AD | 1114 AD |
| 12 AP | 1 68 AP | 185 QE | 1 376 AD | 1 618 FE | 760 GN | 1 948 AD | 1 1067 AD | 1 1152 HR |
| 15 AP | 1 73 QA | 1 193 QE | 380 AD | 1 638 AD | 1 763 GN | 1019 HR | 1 1071 CG | 1 1153 AD |
| 22 AP | 1 152 QE | 212 QE | 490 CG | 1 655 AD | 767 GN | 1 1024 HR | 1 1097 HR | |
| 39 QA | 1 157 QE | 1 302 AL | 503 HR | 666 AD | 775 HR | 1 1032 HR | 1 1100 AD | |
| 60 AP | 1 160 QE | 1 304 AL | 1 533 AD | 681 FE | 776 HR | 1 1046 AD | 1 1110 AD | |
| 61 QA | 1 170 QE | 308 AL | 537 AD | 1 691 FE | 1 806 HR | 1 1057 AD | 1 1112 AD | |

[illegible]

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|---|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|------|------|----|------|------|----|
| 1 | 185 | QE | 1 | 332 | AD | 519 | AD | 1 | 652 | AD | 1 | 765 | GN | 1 | 857 | HR | 1 | 1025 | HR | 1 | 1080 | AD | |
| 1 | 39 | GA | 1 | 200 | CC | 1 | 349 | AD | 1 | 520 | HR | 1 | 783 | HR | 1 | 859 | HR | 1 | 1054 | AD | 1 | 1113 | HR |
| 1 | 52 | AP | 1 | 201 | QE | 1 | 352 | AD | 1 | 525 | AD | 1 | 793 | HR | 1 | 938 | AD | 1 | 1058 | AD | 1 | 1119 | ## |
| 1 | 136 | CD | 1 | 282 | AL | 1 | 362 | AD | 1 | 545 | AD | 1 | 808 | HR | 1 | 944 | AD | 1 | 1067 | AD | 1 | 1129 | AD |
| 1 | 139 | CD | 1 | 289 | AL | 1 | 368 | AD | 1 | 558 | AD | 1 | 809 | GN | 1 | 945 | AD | 1 | 1070 | CC | | | |
| 1 | 140 | CC | 1 | 298 | AL | 1 | 375 | AL | 1 | 564 | AD | 1 | 830 | HR | 1 | 954 | AD | 1 | 1072 | HR | | | |
| 1 | 141 | QE | 1 | 303 | AL | 1 | 492 | CC | 1 | 629 | AD | 1 | 846 | HR | 1 | 957 | AD | 1 | 1073 | HR | | | |
| 1 | 169 | QE | 1 | 328 | AD | 1 | 501 | HR | 1 | 640 | AD | 1 | 848 | HR | 1 | 1011 | HR | 1 | 1076 | AD | | | |

[illegible]

| | | | | | | | | | |
|-----------|--------|----------|---------|-----------|---------|---------|-----------|---------|--|
| Letter H: | 7 | verses | | | | | | | |
| 17 AP | 46 AP | 293 AL | 303 AL | 769 GN | 811 GN | 820 HR | | | |
| Letter Q: | 11 | verses | | | | | | | |
| 2 AP | 281 AL | 549 AD | 725 AD | 805 HR | 1123 AD | | | | |
| 62 AP | 284 AL | 677 FE | 799 HR | 1 1055 AD | | | | | |
| Letter I: | 0 | verses | | | | | | | |
| Letter K: | 54 | verses | | | | | | | |
| 6 AP | 171 QE | 292 AL | 358 AD | 507 CO | 637 AD | 723 AD | 819 ## | 1015 HR | |
| 38 AP | 175 QE | 295 AL | 360 AD | 527 AD | 648 AD | 759 GN | 827 HR | 1041 AD | |
| 45 QA | 188 QE | 312 AL | 374 AD | 529 AD | 652 AD | 766 GN | 831 HR | 1050 AD | |
| 141 QE | 194 QE | 313 AL | 420 AD | 530 HR | 668 AD | 804 GN | 946 AD | 1056 AD | |
| 142 CO | 197 QE | 329 AD | 427 AD | 557 AD | 705 FE | 807 GN | 959 AD | 1100 AD | |
| 162 QE | 291 AL | 330 AD | 430 AD | 618 FE | 706 CO | 811 GN | 961 AD | 1118 AD | |
| Letter L: | 4 | verses | | | | | | | |
| 72 QA | 346 AD | i 708 AD | 1050 HR | | | | | | |
| Letter M: | 42 | verses | | | | | | | |
| 12 AP | 311 AL | 430 AD | 554 AD | 713 AD | 808 HR | 950 AD | 1063 AD | 1106 AD | |
| 22 AP | 321 AL | 493 HR | 555 AD | 726 FE | 812 HR | 1017 HR | 1065 AD | 1108 AD | |
| 182 QE | 338 AD | i 502 HR | 638 AD | 757 GN | 849 HR | 1045 AD | i 1082 AD | | |
| 284 AL | 357 AD | i 519 AD | 658 AD | 770 GN | 850 HR | 1047 AD | 1093 HR | | |
| 305 AL | 385 AL | 544 HR | 660 AD | 781 HR | 944 AD | 1058 AD | 1099 HR | | |
| Letter N: | 5 | verses | | | | | | | |
| 43 QA | 635 AD | 1047 AD | 1108 AD | 1119 ## | | | | | |
| Letter X: | 0 | verses | | | | | | | |

Letter D: 32 verses

1 10 AP 1 288 AL 387 AL 1 523 AD 1 677 FE 1 762 QN 1 804 QN 1 1037 AD
 1 17 AP 1 317 AL 1 417 CD 534 HR 680 FE 1 781 HR 1 815 QN 1 1064 AD
 144 CD 1 332 AD 495 HR 1 555 AD 1 712 FE 1 794 HR 821 QN 1088 AD
 1 195 QE 1 336 AD 1 522 HR 1 644 AD 1 751 QN 1 802 HR 1 848 HR 1096 AD

Letter P: 70 verses

1 72 QA 183 QE 1 366 AD 493 HR 1 607 AD 674 CD 1 707 CD 942 AD 1 1101 HR
 1 145 QE 1 189 QE 1 367 AD 497 HR 1 608 AD 675 FE 1 720 FE 1 1007 CD 1 1120 HR
 1 148 CD 1 195 QE 1 372 AL 506 HR 1 611 CD 1 684 FE 1 747 QN 1 1031 HR 1 1121 HR
 1 155 QE 1 307 AL 388 AD 509 AD 1 641 AD 1 687 FE 1 751 QN 1 1059 AD 1 1132 HR
 1 156 QE 311 AL 1 421 AD 512 HR 1 688 FE 1 824 HR 1 1061 AD 1 1149 HR
 1 164 QE 1 312 AL 1 480 CD 1 528 HR 695 FE 1 845 HR 1 1069 AD 1 1150 HR
 1 171 QE 1 314 AL 1 481 HR 548 AD 1 664 AD 700 FE 849 HR 1078 AD
 1 180 QE 350 AD 1 482 HR 1 561 CD 1 673 CD 1 706 CD 1 831 HR 1 1087 HR

Letter R: 0 verses

Letter S: 29 verses

149 QE 348 AD 614 FE 703 FE 796 HR 1010 HR 1075 AD 1138 AD
 200 CD 382 AD 624 AD 716 FE 798 HR 1012 HR 1098 AD
 314 AL 532 HR 649 AD 717 AD 800 HR 1016 HR 1103 HR
 342 AD 612 CD 689 FE 777 HR 1044 AD 1130 HR

Letter T: 85 verses

9 AP 151 CD 1 366 AD 528 HR 619 FE 1 689 FE 790 HR 950 AD 1123 AD
 39 QA 153 QE 374 AD 530 HR 620 FE 695 FE 792 HR 1 958 AD 1127 AD
 49 QA 165 QE 1 377 AL 537 AD 624 FE 702 FE 795 HR 1029 HR 1136 AD
 53 QA 295 AL 391 ## 547 AD 629 AD 706 CD 807 QN 1030 HR 1139 AD
 57 QA 305 AL 434 AD 551 CD 632 AD 722 FE 819 ## 1055 AD 1154 AD
 61 QA 314 AL 481 HR 552 CD 643 AD 1 723 AD 820 HR 1056 AD
 71 AP 318 AL 499 HR 559 AD 645 AD 1 736 AD 858 HR 1058 AD
 76 QA 1 328 AD 503 HR 564 AD 651 AD 774 HR 859 HR 1081 HR
 137 CD 1 340 AD 512 HR 565 AD 661 AD 785 HR 942 AD 1091 HR
 138 CD 1 348 AD 513 AD 608 AD 666 AD 789 HR 943 AD 1107 HR

Letter U: 0 verses

Letter F: 8 verses

302 AL 355 AD 369 CD 376 AD 662 AD 722 FE 727 AD 755 GN

Letter C: 5 verses

479 CO 651 AD 691 FE 1086 AD 1105 HR

Letter Y: 0 verses

Letter W: 2 verses

64 AP 144 CO

Group Vowel: 403 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 11 1 AP | 1 150 CD | 1 310 AL | 11 419 CO | 11 552 CO | 11 681 FE | 780 HR | 1 944 AD | 11 1064 AD |
| 1 2 AP | 1 157 OE | 1 316 AL | 1 420 AD | 11 553 AD | 1 683 FE | 1 781 HR | 945 AD | 1066 AD |
| 1 3 AP | 1 158 OE | 1 317 AL | 425 AD | 11 555 AD | 11 686 FE | 1 782 HR | 946 AD | 1 1067 AD |
| 1 4 AP | 1 159 OE | 1 319 AL | 434 AD | 557 AD | 1 696 FE | 1 783 HR | 1 947 AD | 1 1068 AD |
| 9 AP | 11 161 OE | 1 320 AL | 1 477 HR | 1 558 AD | 11 700 FE | 784 HR | 1 949 AD | 1 1069 AD |
| 11 10 AP | 1 167 OE | 1 321 AL | 11 478 CO | 1 560 AD | 704 FE | 785 HR | 1 952 AD | 1 1070 CD |
| 1 11 AP | 1 168 OE | 1 322 AL | 484 CO | 561 CO | 1 705 FE | 787 HR | 1 953 AD | 1 1072 HR |
| 1 13 AP | 1 169 OE | 11 325 AL | 1 485 HR | 562 CO | 708 AD | 791 HR | 1 954 AD | 1 1073 HR |
| 11 17 AP | 1 173 OE | 1 326 CO | 1 486 CO | 1 563 AD | 1 709 AD | 1 793 HR | 1 955 AD | 1 1076 AD |
| 1 19 AP | 1 177 OE | 1 328 AD | 1 487 HR | 11 564 AD | 1 712 FE | 11 794 HR | 11 956 AD | 1079 HR |
| 1 24 AP | 1 182 OE | 11 332 AD | 488 CO | 11 566 AD | 1 714 FE | 1 801 HR | 957 AD | 11 1080 AD |
| 1 25 AP | 1 185 OE | 1 333 AD | 1 489 HR | 1 606 AD | 715 AD | 1 802 HR | 958 AD | 1 1082 AD |
| 27 AP | 1 188 OE | 11 334 AD | 1 492 CO | 1 609 AD | 1 716 FE | 11 804 GN | 1006 CD | 1 1083 HR |
| 1 39 QA | 11 190 OE | 1 335 AD | 11 493 HR | 1 610 AD | 1 718 FE | 11 808 HR | 1 1007 CO | 1086 AD |
| 1 40 AP | 1 191 OE | 1 336 AD | 1 494 CO | 1 615 FE | 719 AD | 1 809 GN | 1 1008 HR | 1 1088 AD |
| 45 QA | 1 193 OE | 1 337 AD | 495 HR | 616 FE | 721 AD | 11 811 GN | 11 1009 HR | 1 1090 AD |
| 46 AP | 1 194 OE | 338 AD | 496 CO | 617 FE | 723 AD | 812 HR | 1 1011 HR | 1092 AD |
| 48 AP | 1 195 OE | 339 AD | 11 498 CO | 621 FE | 1 724 FE | 1 814 HR | 1013 HR | 1 1093 HR |
| 11 50 AP | 1 196 OE | 341 AD | 1 500 HR | 1 626 FE | 726 FE | 11 815 GN | 11 1014 HR | 1 1095 HR |
| 1 52 AP | 1 198 OE | 1 347 AD | 11 501 HR | 1 628 FE | 727 AD | 11 816 HR | 1016 HR | 1096 AD |
| 1 53 QA | 1 200 CO | 11 349 AD | 1 505 HR | 1 629 AD | 11 728 FE | 1 817 GN | 1 1018 HR | 1102 AD |

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| 1 54 AP | 1 201 QE | 1 331 AD | 1 508 CD | 1 532 AD | 1 730 FE | 818 GN | 1 1021 HR | 1104 AD |
| 1 58 AP | 1 205 QE | 1 352 AD | 1 510 HR | 1 533 AD | 1 732 FE | 820 HR | 1 1025 HR | 1 1105 HR |
| 1 59 QA | 1 206 QE | 353 AD | 1 514 HR | 1 536 AD | 1 733 FE | 821 GN | 1 1026 HR | 1 1106 AD |
| 1 61 QA | 1 207 QE | 354 AD | 1 515 AD | 1 540 AD | 1 734 AD | 1 824 HR | 1 1027 HR | 1 1108 AD |
| 1 63 QA | 1 209 QE | 355 AD | 1 516 HR | 1 542 AD | 1 735 AD | 1 825 GN | 1 1030 HR | 1 1109 HR |
| 1 64 AP | 1 210 QE | 1 358 AD | 1 518 HR | 1 544 AD | 1 738 AD | 1 826 HR | 1 1033 HR | 1 1111 HR |
| 1 65 AP | 1 211 QE | 1 359 AD | 519 AD | 546 AD | 1 739 AD | 1 830 GN | 1 1034 HR | 1 1112 AD |
| 1 66 AP | 1 280 AL | 1 361 AD | 1 520 HR | 647 AD | 740 AD | 1 835 GN | 1 1035 HR | 1 1113 HR |
| 1 67 AP | 1 282 AL | 1 362 AD | 1 521 AD | 650 AD | 748 GN | 1 837 HR | 1 1036 HR | 1 1114 AD |
| 1 68 AP | 1 285 AL | 1 363 AD | 1 522 HR | 1 652 AD | 1 751 GN | 1 838 HR | 1 1037 AD | 1 1119 ## |
| 1 72 QA | 1 287 AL | 1 365 AD | 1 523 AD | 1 653 AD | 1 753 GN | 1 842 HR | 1 1038 AD | 1 1121 HR |
| 1 73 QA | 1 288 AL | 1 368 AD | 1 524 HR | 654 AD | 1 755 GN | 846 HR | 1 1039 AD | 1 1125 AD |
| 1 75 QA | 1 289 AL | 369 CD | 525 AD | 1 656 AD | 1 758 GN | 1 848 HR | 1 1040 AD | 1 1126 HR |
| 1 76 QA | 291 AL | 1 371 AL | 1 526 HR | 657 AD | 1 760 GN | 1 850 HR | 1 1041 AD | 1 1129 AD |
| 1 136 CD | 1 293 AL | 1 375 AL | 1 532 HR | 1 658 AD | 1 761 GN | 851 HR | 1042 AD | 1 1132 HR |
| 1 139 CD | 1 296 AL | 1 382 AD | 1 533 AD | 1 659 AD | 1 762 GN | 852 HR | 1 1043 AD | 1 1133 AD |
| 1 140 CD | 297 AL | 1 383 AL | 534 HR | 667 AD | 763 GN | 1 853 HR | 1 1046 AD | 1 1134 AD |
| 1 141 QE | 1 298 AL | 1 384 AD | 538 HR | 669 AD | 1 764 GN | 1 854 HR | 1 1047 AD | 1 1136 AD |
| 1 142 CD | 1 300 AL | 1 386 AD | 1 539 AD | 1 671 AD | 1 765 GN | 1 855 HR | 1050 AD | 1 1137 AD |
| 1 143 QE | 301 AL | 1 387 AL | 540 HR | 1 675 FE | 1 767 GN | 1 857 HR | 1052 AD | 1 1147 HR |
| 1 144 CD | 1 303 AL | 1 390 ## | 541 AD | 676 FE | 1 768 GN | 859 HR | 1 1053 AD | 1 1155 AD |
| 1 145 QE | 304 AL | 392 CD | 543 AD | 1 677 FE | 1 769 GN | 937 AD | 1 1054 AD | 1 1158 AD |
| 1 146 CD | 1 306 AL | 1 417 CD | 1 545 AD | 1 679 FE | 1 771 GN | 1 938 AD | 1 1055 AD | |
| 1 148 CD | 1 309 AL | 418 CD | 1 546 AD | 1 680 FE | 1 772 GN | 1 939 AD | 1 1058 AD | |

Group Guttural:

130

verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| 3 AP | 1 150 CD | 1 292 AL | 1 365 AD | 1 531 AD | 678 FE | 1 779 HR | 1 945 AD | 1 1074 HR |
| 1 6 AP | 1 158 QE | 293 AL | 370 CD | 1 557 AD | 692 FE | 1 791 HR | 946 AD | 1 1087 HR |
| 38 AP | 1 162 QE | 1 295 AL | 1 374 AD | 1 611 CD | 1 697 FE | 800 HR | 1 951 AD | 1 1089 HR |
| 1 41 QA | 163 QE | 306 AL | 1 418 CD | 615 FE | 1 701 FE | 1 801 HR | 1 952 AD | 1 1099 HR |
| 45 QA | 171 QE | 312 AL | 420 AD | 618 FE | 1 705 FE | 804 GN | 1 959 AD | 1 1100 AD |
| 1 47 QA | 1 175 QE | 1 313 AL | 426 AD | 1 622 FE | 1 706 CD | 1 807 GN | 1 961 AD | 1 1104 AD |
| 1 49 QA | 180 QE | 320 AL | 1 427 AD | 1 624 FE | 711 AD | 1 810 HR | 1 1006 CD | 1 1118 AD |
| 1 56 AP | 1 181 QE | 1 324 AL | 1 430 AD | 1 627 FE | 1 713 AD | 811 GN | 1 1015 HR | 1 1133 AD |
| 62 AP | 1 188 QE | 1 329 AD | 500 HR | 1 637 AD | 1 723 AD | 815 GN | 1029 HR | 1 1143 AD |
| 1 70 AP | 1 194 QE | 330 AD | 1 507 CD | 1 646 AD | 1 726 AD | 818 GN | 1035 HR | 1 1151 AD |
| 73 QA | 1 197 QE | 335 AD | 518 HR | 1 648 AD | 1 729 AD | 1 819 ## | 1 1041 AD | |
| 75 QA | 1 201 QE | 352 AD | 524 HR | 1 652 AD | 1 759 GN | 1 827 HR | 1 1049 AD | |
| 1 141 QE | 203 QE | 357 AD | 1 527 AD | 663 AD | 1 761 GN | 1 831 HR | 1 1050 AD | |

| | | | | | | | |
|----------|----------|-----------|----------|-----------|--------|----------|-----------|
| 1 142 CO | 1 210 QE | 358 AD | 529 AD | 11 668 AD | 766 QN | 1 841 HR | 1 1056 AD |
| 1 149 QE | 1 291 AL | 11 360 AD | 1 530 HR | 1 670 AD | 770 QN | 1 860 HR | 1 1066 AD |

Group Labial: 95 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|----------|-----------|------------|------------|
| 1 21 AP | 1 170 QE | 1 312 AL | 11 423 AD | 548 AD | 1 673 CO | 1 747 QN | 942 AD | 1120 HR |
| 44 AP | 11 171 QE | 11 314 AL | 1 480 CO | 1 561 CO | 674 CO | 751 QN | 1 1007 CO | 11 1121 HR |
| 1 72 QA | 1 180 QE | 345 AD | 1 481 HR | 1 607 AD | 675 FE | 1 773 HR | 1 1031 HR | 1 1132 HR |
| 1 142 CO | 1 183 QE | 350 AD | 1 482 HR | 1 608 AD | 1 684 FE | 802 HR | 11 1048 AD | 1 1149 HR |
| 1 145 QE | 1 189 QE | 1 362 AD | 493 HR | 1 611 CO | 1 687 FE | 11 818 QN | 1 1059 AD | 1150 HR |
| 11 147 QE | 1 195 QE | 1 366 AD | 497 HR | 11 623 FE | 1 688 FE | 11 829 HR | 1 1061 AD | 11 1156 AD |
| 1 148 CO | 11 204 QE | 11 367 AD | 1 506 HR | 1 641 AD | 695 FE | 1 834 HR | 1 1069 AD | 1 1157 AD |
| 1 155 QE | 1 206 QE | 11 372 AL | 1 509 AD | 645 AD | 700 FE | 11 845 HR | 1075 AD | |
| 1 156 QE | 1 281 AL | 388 AD | 1 512 HR | 649 AD | 1 706 CO | 849 HR | 1078 AD | |
| 11 164 QE | 1 307 AL | 1 390 ## | 11 534 HR | 1 650 AD | 1 707 CO | 1 851 HR | 1 1087 HR | |
| 1 169 QE | 1 311 AL | 1 417 CO | 1 538 HR | 1 664 AD | 1 720 FE | 1 856 HR | 1 1101 HR | |

Group Dental: 233 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|----------|-----------|------------|-----------|
| 5 AP | 145 QE | 1 318 AL | 1 503 HR | 619 FE | 706 CO | 820 HR | 1016 HR | 1 1099 HR |
| 8 AP | 151 CO | 1 320 AL | 504 HR | 1 620 FE | 722 FE | 1 822 HR | 1019 HR | 1 1100 AD |
| 1 9 AP | 1 152 QE | 1 327 CO | 1 509 AD | 1 624 FE | 723 AD | 1 823 QN | 1023 HR | 1101 HR |
| 12 AP | 1 153 QE | 328 AD | 1 512 HR | 1 625 FE | 1 731 FE | 829 HR | 11 1024 HR | 1107 HR |
| 14 AP | 1 154 QE | 334 AD | 513 AD | 1 629 AD | 736 AD | 833 HR | 1029 HR | 1 1110 AD |
| 15 AP | 156 QE | 336 AD | 1 521 AD | 631 AD | 739 AD | 837 HR | 1030 HR | 1 1112 AD |
| 22 AP | 157 QE | 340 AD | 528 HR | 1 632 AD | 749 QN | 1 838 HR | 1 1032 HR | 1114 AD |
| 24 AP | 1 160 QE | 1 344 AD | 1 529 AD | 1 638 AD | 760 QN | 1 840 HR | 1040 AD | 1 1115 HR |
| 38 AP | 1 165 QE | 348 AD | 1 530 HR | 642 AD | 1 763 QN | 1 841 HR | 1041 AD | 1 1116 AD |
| 1 39 QA | 166 QE | 366 AD | 1 533 AD | 643 AD | 767 QN | 843 HR | 1 1046 AD | 1 1119 ## |
| 43 QA | 1 170 QE | 1 371 AL | 537 AD | 11 645 AD | 1 769 QN | 850 HR | 1049 AD | 1121 HR |
| 1 49 QA | 1 176 QE | 1 374 AD | 11 541 AD | 1 649 AD | 774 HR | 1 852 HR | 1 1055 AD | 1 1123 AD |
| 1 53 QA | 181 QE | 1 375 AL | 546 AD | 651 AD | 775 HR | 1 858 HR | 1056 AD | 1126 HR |
| 1 57 QA | 1 183 QE | 1 376 AD | 547 AD | 1 655 AD | 776 HR | 1 859 HR | 11 1057 AD | 1 1127 AD |
| 60 AP | 185 QE | 1 377 AL | 1 551 CO | 11 661 AD | 1 785 HR | 11 926 AD | 1058 AD | 1 1130 HR |
| 1 61 QA | 11 193 QE | 380 AD | 552 CO | 11 666 AD | 1 786 HR | 939 AD | 1060 AD | 1135 HR |
| 1 63 QA | 1 197 QE | 1 389 AL | 1 558 AD | 672 AD | 1 789 HR | 941 AD | 1061 AD | 1 1136 AD |
| 1 65 AP | 212 QE | 11 391 ## | 559 AD | 681 FE | 1 790 HR | 1 942 AD | 1 1067 AD | 1138 AD |
| 1 67 AP | 1 286 AL | 1 433 AD | 1 561 CO | 686 FE | 1 792 HR | 11 943 AD | 1 1071 CO | 1 1139 AD |
| 1 68 AP | 295 AL | 1 434 AD | 564 AD | 1 689 FE | 1 795 HR | 947 AD | 1072 HR | 1140 HR |
| 11 71 AP | 1 302 AL | 1 481 HR | 1 565 AD | 1 691 FE | 803 QN | 1 948 AD | 1 1079 HR | 1147 HR |
| 1 73 QA | 11 304 AL | 483 HR | 566 AD | 693 FE | 1 806 HR | 1 950 AD | 1 1081 HR | 1149 HR |
| 1 76 QA | 1 305 AL | 1 489 HR | 608 AD | 694 FE | 1 807 QN | 953 AD | 1 1089 HR | 1 1152 HR |

| | | | | | | | | |
|----------|--------|----------|----------|----------|----------|----------|-----------|-----------|
| 136 CO | 308 AL | 1 490 CO | 609 AD | 1 695 FE | 808 HR | 1 954 AD | 1091 HR | 1 1153 AD |
| 1 137 CO | 313 AL | 1 497 HR | 612 CO | 1 702 FE | 1 817 QN | 958 AD | 1 1097 HR | 1 1154 AD |
| 1 138 CO | 314 AL | 499 HR | 1 618 FE | 703 FE | 819 ## | 960 AD | 1 1098 AD | |

Group Liquid: 95 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 12 AP | 284 AL | 377 AL | 1 536 HR | 658 AD | 1 770 QN | 1 940 AD | 1 1063 AD | 1 1108 AD |
| 22 AP | 299 AL | 385 AL | 1 540 HR | 660 AD | 1 781 HR | 1 944 AD | 1065 AD | 1 1119 ## |
| 1 23 AP | 305 AL | 386 AD | 1 544 HR | 1 679 FE | 794 HR | 1 950 AD | 1070 CO | 1 1122 HR |
| 1 43 QA | 311 AL | 388 AD | 1 554 AD | 1 692 FE | 1 805 HR | 1017 HR | 1 1077 HR | 1 1127 AD |
| 1 46 AP | 317 AL | 430 AD | 555 AD | 706 CO | 808 HR | 1018 HR | 1 1082 AD | 1 1142 HR |
| 1 54 AP | 321 AL | 493 HR | 1 552 CO | 1 708 AD | 811 QN | 1 1020 HR | 1085 HR | 1 1152 HR |
| 1 55 QA | 338 AD | 1 502 HR | 1 507 AD | 713 AD | 1 812 HR | 1023 HR | 1093 HR | 1 1157 AD |
| 1 72 QA | 1 346 AD | 1 513 AD | 1 535 AD | 1 726 FE | 1 834 HR | 1 1029 HR | 1094 AD | |
| 182 QE | 356 AD | 1 519 AD | 1 638 AD | 1 737 AD | 1 843 HR | 1045 AD | 1099 HR | |
| 202 QE | 357 AD | 1 522 HR | 1 639 AD | 1 757 QN | 1 849 HR | 1 1047 AD | 1 1103 HR | |
| 1 203 QE | 372 AL | 1 528 HR | 641 AD | 765 QN | 1 850 HR | 1 1058 AD | 1106 AD | |

Group Aspirated: 52 verses

| | | | | | | | | |
|---------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 2 AP | 1 174 QE | 1 355 AD | 1 495 HR | 1 677 FE | 1 730 FE | 1 842 HR | 1076 AD | 1 1123 AD |
| 11 AP | 201 QE | 1 369 CO | 510 HR | 1 691 FE | 1 755 QN | 1 844 HR | 1081 HR | 1 1125 AD |
| 1 18 AP | 281 AL | 1 376 AD | 1 549 AD | 1 719 AD | 1 780 HR | 1 858 HR | 1 1086 AD | 1 1135 HR |
| 1 27 AP | 1 284 AL | 432 AD | 1 651 AD | 1 722 FE | 1 799 HR | 1 1008 HR | 1105 HR | 1 1141 AD |
| 62 AP | 290 AL | 1 476 HR | 1 662 AD | 1 725 AD | 805 HR | 1055 AD | 1 1113 HR | |
| 1 75 QA | 1 302 AL | 1 479 CO | 1 665 AD | 1 727 AD | 1 828 HR | 1 1071 CO | 1 1117 HR | |

Group Sibillant: 46 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|--|
| 1 20 AP | 314 AL | 532 HR | 623 AD | 716 FE | 1 796 HR | 1 1010 HR | 1103 HR | |
| 1 74 QA | 1 341 AD | 1 543 AD | 1 634 AD | 1 717 AD | 797 HR | 1 1012 HR | 1 1128 HR | |
| 1 141 QE | 1 342 AD | 1 550 AD | 1 649 AD | 1 734 AD | 1 798 HR | 1 1016 HR | 1 1130 HR | |
| 149 QE | 1 348 AD | 1 612 CO | 1 689 FE | 754 QN | 1 800 HR | 1 1044 AD | 1 1138 AD | |
| 200 CO | 382 AD | 614 FE | 1 703 FE | 774 HR | 1 824 HR | 1 1075 AD | | |
| 1 287 AL | 1 427 AD | 620 FE | 1 712 FE | 1 777 HR | 1 832 HR | 1 1078 AD | | |

Verses: 1419
Dict words: 8023
Phon words: 7205
Letters: 39362

344

三山

LL

[illegible]

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
|---------|-------|---|----|----|-------|----|------|------|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 1309 | | | | 1304 | | | 1418 | | | | 1309 | 1304 | | | | | | | |
| I: | 109 | | | | 112 | | i | | | | | 109 | 111 | | | | 11 | | 45 | |
| 2: | i | | | | 3 | | | | | | | 1 | 4 | | | | | | | |
| Tot | 111 | | | | 118 | | 1 | | | | | 111 | 119 | | | | 11 | | 45 | 230 |
| % | 48.26 | | | | 51.30 | | 0.43 | | | | | 55.26 | 51.74 | | | | 4.78 | | 19.57 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 1105 | | 1397 | 1073 | 1418 | 1414 | | | | | 1086 | 1068 | | | | | |
| 1: | 286 | | 22 | 291 | 1 | 5 | | | | | 303 | 296 | | | 38 | | 64 |
| 2: | 27 | | | 51 | | | | | | | 28 | 50 | | | | | |
| 3: | 1 | | | 3 | | | | | | | 2 | 4 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 343 | | 22 | 406 | 1 | 5 | | | | | 365 | 412 | | | 38 | | 777 |
| % | 44.14 | | 2.83 | 52.25 | 0.13 | 0.64 | | | | | 46.98 | 53.02 | | | 4.89 | | 8.24 |

[illegible]

| | i | * i | i' | m | 'm | m' | * m | f | * f | 'f | I | M | F | e' * | I | r | ir |
|-----|------|------|----|-------|----|------|------|-------|-----|----|------|-------|-------|------|------|------|------|
| O: | 1380 | 1405 | | 242 | | 1401 | 1416 | 597 | | | 1367 | 235 | 597 | | | | |
| 1: | 38 | 14 | | 484 | | 18 | 3 | 544 | | | 50 | 488 | 544 | | 21 | 220 | 17 |
| 2: | | | | 405 | | | | 312 | | | 2 | 399 | 212 | | | | |
| 3: | 1 | | | 203 | | | | 52 | | | | 211 | 52 | | | | |
| 4: | | | | 66 | | | | 10 | | | | 66 | 10 | | | | |
| 5: | | | | 17 | | | | 5 | | | | 18 | 2 | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 40 | 14 | | 2265 | | 18 | 3 | 1174 | | | 54 | 2286 | 1174 | | 21 | 220 | 17 |
| % | 1.14 | 0.40 | | 64.46 | | 0.51 | 0.09 | 33.41 | | | 1.54 | 65.05 | 33.41 | | 0.60 | 6.26 | 0.48 |

| Letter: | K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|-------|---|------|
| 0: | 910 | | | | 899 | | 1406 | | 1341 | | | 910 | 892 | 1341 | | | | | |
| 1: | 412 | | | | 420 | | 13 | | 76 | | | 412 | 421 | 76 | | | 140 | | 128 |
| 2: | 88 | | | | 93 | | | | 3 | | | 88 | 99 | 2 | | | | | |
| 3: | 8 | | | | 7 | | | | | | | 8 | 7 | | | | | | |
| 4: | 1 | | | | | | | | | | | 1 | | | | | | | |
| Tot | 616 | | | | 627 | | 13 | | 80 | | | 616 | 640 | 80 | | | 140 | | 128 |
| % | 46.11 | | | | 46.93 | | 0.97 | | 3.99 | | | 46.11 | 47.90 | 5.99 | | | 10.48 | | 9.58 |

$\frac{1}{\sqrt{2}}$

| | | | | | | | | | |
|-----|-------|-------|------|-------|-------|--|--|------|------|
| O: | 1239 | 741 | 1366 | 1239 | 736 | | | | |
| 1: | 175 | 448 | 53 | 175 | 422 | | | 43 | 64 |
| 2: | 5 | 163 | | 5 | 181 | | | | |
| 3: | | 52 | | | 62 | | | | |
| 4: | | 15 | | | 17 | | | | |
| 5: | | | | | 1 | | | | |
| Tot | 185 | 990 | 53 | 185 | 1043 | | | 43 | 64 |
| % | 15.07 | 80.62 | 4.32 | 15.07 | 84.93 | | | 3.50 | 5.21 |

1228

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 998 | | 1399 | 694 | 1418 | 1393 | | | | | 982 | 677 | | | | | | |
| 1: | 361 | | 20 | 540 | 1 | 26 | | | | | 373 | 549 | | | | 79 | 1 | 60 |
| 2: | 54 | | | 160 | | | | | | | 58 | 166 | | | | | | |
| 3: | 6 | | | 25 | | | | | | | 6 | 27 | | | | | | |
| Tot | 487 | | 20 | 935 | 1 | 26 | | | | | 507 | 962 | | | | 79 | 1 | 60 |
| % | 33.15 | | 1.36 | 63.65 | 0.07 | 1.77 | | | | | 34.51 | 65.49 | | | | 5.38 | 0.07 | 4.08 |

1469

| | | | | | | | | | | | | | | | | | | |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 1302 | | | 530 | | 1387 | | 347 | | | 1302 | 514 | 347 | | | | | |
| 1: | 111 | | | 553 | | 32 | | 476 | | | 111 | 558 | 496 | | | 24 | 418 | 25 |
| 2: | 6 | | | 261 | | | | 371 | | | 6 | 268 | 371 | | | | | |
| 3: | | | | 67 | | | | 161 | | | | 70 | 161 | | | | | |
| 4: | | | | 7 | | | | 39 | | | | 8 | 39 | | | | | |
| 5: | | | | 1 | | | | 5 | | | | 1 | 5 | | | | | |
| Tot | 123 | | | 1309 | | 32 | | 1902 | | | 123 | 1341 | 1902 | | | 24 | 418 | 25 |
| % | 3.65 | | | 38.89 | | 0.95 | | 56.51 | | | 3.65 | 39.84 | 56.51 | | | 0.71 | 12.42 | 0.74 |

3366

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 1383 | | | 1274 | | 1418 | | 1402 | | | 1383 | 1273 | 1402 | | | | | |
| 1: | 36 | | | 141 | | 1 | | 17 | | | 36 | 142 | 17 | | | 6 | 2 | 12 |
| 2: | | | | 4 | | | | 4 | | | | 4 | | | | | | |
| Tot | 36 | | | 149 | | 1 | | 17 | | | 36 | 150 | 17 | | | 6 | 2 | 12 |
| % | 17.73 | | | 73.40 | | 0.49 | | 8.37 | | | 17.73 | 73.89 | 8.37 | | | 2.96 | 0.99 | 5.91 |

203

Letter: O

Euripides Med FP

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1173 | 1302 | | 157 | | | 1376 | 1345 | 1413 | | 1076 | 151 | 1340 | | | | |
| 1: | 224 | 114 | | 331 | | | 43 | 74 | 5 | | 300 | 329 | 77 | | 132 | 19 | 45 |
| 2: | 21 | 3 | | 408 | | | | | 1 | | 40 | 400 | 2 | | | | |
| 3: | 1 | | | 304 | | | | | | | 3 | 310 | | | | | |
| 4: | | | | 144 | | | | | | | | 152 | | | | | |
| 5: | | | | 61 | | | | | | | | 62 | | | | | |
| 6: | | | | 13 | | | | | | | | 14 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 269 | 120 | | 3025 | | | 43 | 74 | 7 | | 389 | 3068 | 81 | | 132 | 19 | 45 |
| % | 7.60 | 3.39 | | 85.50 | | | 1.22 | 2.09 | 0.20 | | 10.99 | 86.72 | 2.29 | | 3.73 | 0.54 | 1.27 |

3538

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|-------|------|
| O: | 815 | | | 1006 | 1416 | 1408 | | | | | 815 | 998 | | | | | |
| 1: | 481 | | | 357 | 3 | 11 | | | | | 481 | 360 | | | 144 | | 157 |
| 2: | 117 | | | 54 | | | | | | | 117 | 58 | | | | | |
| 3: | 5 | | | 2 | | | | | | | 5 | 3 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 734 | | | 471 | 3 | 11 | | | | | 734 | 485 | | | 144 | 157 | 1219 |
| % | 60.21 | | | 38.64 | 0.25 | 0.90 | | | | | 60.21 | 39.79 | | | 11.81 | 12.88 | |

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|---|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1411 | | 492 | | 1392 | | 1250 | | | 1411 | 482 | 1250 | | | | |
| 1: | | 8 | | 595 | | 27 | | 163 | | | 8 | 591 | 163 | | 3 | 19 | 2 |
| 2: | | | | 273 | | | | 6 | | | | 285 | 6 | | | | |
| 3: | | | | 53 | | | | | | | | 54 | | | | | |
| 4: | | | | 6 | | | | | | | | 7 | | | | | |
| Tot | | 8 | | 1324 | | 27 | | 175 | | | 8 | 1351 | 175 | | 3 | 19 | 2 |
| % | | 0.52 | | 86.31 | | 1.76 | | 11.41 | | | 0.52 | 88.07 | 11.41 | | 0.20 | 1.24 | 0.13 |

1534

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|------|----|------|-----|----|------|----|-----|----|----|------|-----|-----|------|----|-----|----|
| O: | 1043 | | 1398 | 565 | | 1379 | | 426 | | | 1024 | 549 | 436 | | | | |
| 1: | 334 | | 21 | 541 | | 40 | | 515 | | | 351 | 541 | 515 | | 86 | 371 | 86 |
| 2: | 41 | | | 232 | | | | 307 | | | 43 | 244 | 307 | | | | |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' | * | l | r | ir |
|---------|-----|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 740 | | 1376 | 556 | | 1309 | | | | | 711 | 513 | | | | | | |
| 1: | 560 | | 42 | 547 | | 104 | | | | | 577 | 544 | | | | 139 | 2 | 124 |
| 2: | 106 | | 1 | 248 | | 6 | | | | | 115 | 274 | | | | | | |
| 3: | 12 | | | 53 | | | | | | | 15 | 67 | | | | | | |
| 4: | 1 | | | 14 | | | | | | | 1 | 19 | | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 812 | | 44 | 1263 | | 116 | | | | | 856 | 1379 | | | | 139 | 2 | 124 |
| % 36.33 | | | 1.97 | 56.31 | | 5.19 | | | | | 38.30 | 61.70 | | | | 6.22 | 0.09 | 5.55 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|---|------|----|-------|----|------|------|-------|----|------|-------|-------|---|----|---|------|------|------|
| 0: | | 1388 | | 466 | | 1418 | 1408 | 1175 | | 1388 | 457 | 1175 | | | | | | |
| 1: | | 31 | | 562 | | 1 | 11 | 211 | | 31 | 565 | 211 | | | | 4 | 41 | 14 |
| 2: | | | | 265 | | | | 27 | | | 268 | 27 | | | | | | |
| 3: | | | | 97 | | | | 7 | | | 98 | 5 | | | | | | |
| 4: | | | | 26 | | | | | | | 26 | | | | | | | |
| 5: | | | | 3 | | | | | | | 3 | | | | | | | |
| Tot | | 31 | | 1502 | | 1 | 11 | 280 | | 31 | 1514 | 280 | | | | 4 | 41 | 14 |
| % | | 1.70 | | 82.30 | | 0.05 | 0.60 | 15.34 | | 1.70 | 82.96 | 15.34 | | | | 0.22 | 2.25 | 0.77 |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | + | *+ | '+ | I | M | F | 3' | * | 1 | r | ir |
|---------|------|---|----|-------|---|----|------|----|---|----|----|-------|-------|---|------|---|------|---|-------|
| 0: | 1205 | | | 1203 | | | 1401 | | | | | 1206 | 1185 | | 1412 | | | | |
| 1: | 190 | | | 204 | | | 18 | | | | | 190 | 220 | | 7 | | 38 | | 77 |
| 2: | 23 | | | 12 | | | | | | | | 23 | 13 | | | | | | |
| Tot | 236 | | | 228 | | | 18 | | | | | 236 | 246 | | 7 | | 38 | | 77 |
| % 48.96 | | | | 47.30 | | | 3.73 | | | | | 48.96 | 51.04 | | 1.45 | | 7.88 | | 15.98 |

١٠٠

Euripides

Med

FP

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|----|-------|------|----|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| O: | 1240 | | | 1157 | 1410 | | | 1413 | | | 1240 | 1150 | 1413 | 1413 | | | | |
| 1: | 175 | | | 239 | 9 | | | 6 | | | 175 | 245 | 6 | 6 | | 37 | | 70 |
| 2: | 4 | | | 23 | | | | | | | 4 | 23 | | | | | | |
| 3: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 183 | | | 285 | 9 | | | 6 | | | 183 | 294 | 6 | 6 | | 37 | | 70 |
| % | 37.89 | | | 59.01 | 1.86 | | | 1.24 | | | 37.89 | 60.87 | 1.24 | 1.24 | | 7.66 | | 14.49 |

483

Letter: Y

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|----|-------|------|----|----|---|----|----|-------|-------|---|----|---|------|---|----|
| O: | 1409 | | | 1369 | 1418 | | | | | | 1409 | 1368 | | | | | | |
| 1: | 10 | | | 50 | 1 | | | | | | 10 | 51 | | | | 6 | | |
| Tot | 10 | | | 50 | 1 | | | | | | 10 | 51 | | | | 6 | | |
| % | 16.39 | | | 81.97 | 1.64 | | | | | | 16.39 | 83.61 | | | | 9.84 | | 61 |

Letter: W

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 1360 | 1352 | | 789 | | | 1393 | 1194 | | | 1300 | 773 | 1194 | | | | | |
| 1: | 55 | 67 | | 453 | | | 25 | 192 | | | 110 | 459 | 192 | | | 49 | 55 | 6 |
| 2: | 4 | | | 128 | | | 1 | 32 | | | 7 | 137 | 32 | | | | | |
| 3: | | | | 41 | | | | 1 | | | 2 | 42 | 1 | | | | | |
| 4: | | | | 8 | | | | | | | | 8 | | | | | | |
| Tot | 63 | 67 | | 864 | | | 27 | 259 | | | 130 | 891 | 259 | | | 49 | 55 | 6 |
| % | 4.92 | 5.23 | | 67.50 | | | 2.11 | 20.23 | | | 10.16 | 69.61 | 20.23 | | | 3.83 | 4.30 | 0.47 |

1280

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|----|-----|------|----|-----|----|----|------|-----|------|----|-----|-----|-----|----|---|-----|-----|-----|
| O: | 419 | 1043 | | | | | 1294 | 133 | 1402 | | 294 | | 131 | | | | | |
| 1: | 589 | 342 | | | | | 120 | 329 | 15 | | 550 | | 325 | | | 516 | 602 | 343 |
| 2: | 304 | 32 | | 2 | | | 5 | 372 | 2 | | 371 | 1 | 374 | | | | | |
| 3: | 87 | 2 | | 14 | | | | 215 | | | 162 | 14 | 313 | | | | | |
| 4: | 18 | | | 13 | | | | 177 | | | 36 | 12 | 182 | | | | | |
| 5: | 2 | | | 39 | | | | 73 | | | 6 | 38 | 74 | | | | | |
| 6: | | | | 52 | | | | 17 | | | | 49 | 17 | | | | | |
| 7: | | | | 80 | | | | 3 | | | | 75 | 3 | | | | | |
| 8: | | | | 131 | | | | | | | | 121 | | | | | | |
| 9: | | | | 232 | | | | | | | | 222 | | | | | | |

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|-------|-------|-------|-------|------|-------|------|-------|
| 10: | 276 | 19 | 130 | 3214 | 19 | 1952 | 14192 | 3233 | 516 | 602 | 343 | 19377 | | |
| 11: | 230 | | | | | | | | | | | | | |
| 12: | 182 | | | | | | | | | | | | | |
| 13: | 111 | | | | | | | | | | | | | |
| 14: | 34 | | | | | | | | | | | | | |
| 15: | 20 | | | | | | | | | | | | | |
| 16: | 2 | | | | | | | | | | | | | |
| 17: | 1 | | | | | | | | | | | | | |
| Tot | 1540 | 412 | 14043 | 19 | 130 | 3214 | 19 | 1952 | 14192 | 3233 | 516 | 602 | 343 | 19377 |
| % | 7.95 | 2.13 | 72.47 | 0.10 | 0.67 | 16.59 | 0.10 | 10.07 | 73.24 | 16.68 | 2.66 | 3.11 | 1.77 | |

Group: Cuntz

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-----|----|------|------|------|------|----|------|----|----|-----|------|------|-----|-----|---|------|
| 0: | 702 | | 1397 | 678 | 1418 | 1401 | | 1341 | | | 691 | 668 | 1341 | | | | |
| 1: | 515 | | 22 | 493 | 1 | 18 | | 76 | | | 517 | 500 | 76 | | 178 | | 192 |
| 2: | 170 | | | 209 | | | | 3 | | | 177 | 207 | 2 | | | | |
| 3: | 26 | | | 34 | | | | | | | 28 | 38 | | | | | |
| 4: | 4 | | | 5 | | | | | | | 4 | 6 | | | | | |
| 5: | 2 | | | | | | | | | | 2 | | | | | | |
| Tot | 959 | | 22 | 1033 | 1 | 18 | | 80 | | | 981 | 1052 | 80 | | 178 | | 2113 |

—
—
—
—
—

..
—
—
—
—
—

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir | |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|-----|-------|---|-------|------|
| 0: | 739 | | | 927 | 1416 | 1407 | | | | | 739 | 920 | | | | | | |
| 1: | 526 | | | 402 | 3 | 12 | | | | | 526 | 403 | | | 155 | | 202 | |
| 2: | 144 | | | 83 | | | | | | | 144 | 88 | | | | | | |
| 3: | 9 | | | 7 | | | | | | | 9 | 7 | | | | | | |
| 4: | 1 | | | | | | | | | | 1 | 1 | | | | | | |
| Tot | 845 | | | 589 | 3 | 12 | | | | | 845 | 604 | | | 155 | | 202 | 1449 |
| % | 58.32 | | | 40.65 | 0.21 | 0.83 | | | | | 55.92 | 41.68 | | | 10.70 | | 13.94 | |

Internal Group:

| | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | I | M | F | a' | * | l | r | ir |
|----|-----|----|------|-----|----|------|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 496 | | 1223 | 264 | | 1202 | | | | | 414 | 302 | | | | | | |
| 1: | 619 | | 193 | 541 | | 200 | | | | | 609 | 514 | | | | 213 | 4 | 242 |
| 2: | 235 | | 3 | 370 | | 17 | | | | | 308 | 397 | | | | | | |
| 3: | 58 | | | 114 | | | | | | | 72 | 158 | | | | | | |
| 4: | 9 | | | 28 | | | | | | | 13 | 44 | | | | | | |

[illegible]

| | | | | | |
|-----|-------|------|-------|-------|-------|
| 5: | 2 | 2 | 3 | 3 | 3487 |
| 6: | | | | 1 | |
| Tot | 1309 | 199 | 1745 | 234 | 242 |
| % | 37.54 | 5.71 | 50.04 | 6.71 | 6.94 |
| | | | | 43.25 | 56.75 |
| | | | | 1508 | 1779 |
| | | | | 213 | 4 |
| | | | | 6.11 | 0.11 |

| Group: Liquid | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | it |
|---------------|-------|------|------|-------|------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 791 | 1411 | 1399 | 31 | 1418 | 1 | 1289 | | 302 | | | 769 | 31 | 302 | | | | |
| 1: | 484 | 8 | 20 | 156 | | | 122 | | 480 | | | 502 | 139 | 480 | | 149 | 438 | 151 |
| 2: | 123 | | | 279 | | | 8 | | 383 | | | 125 | 269 | 383 | | | | |
| 3: | 19 | | | 363 | | | | | 192 | | | 21 | 356 | 192 | | | | |
| 4: | 2 | | | 325 | | | | | 55 | | | 2 | 320 | 55 | | | | |
| 5: | | | | 171 | | | | | 7 | | | | 196 | 7 | | | | |
| 6: | | | | 64 | | | | | | | | | 71 | | | | | |
| 7: | | | | 24 | | | | | | | | | 30 | | | | | |
| 8: | | | | | | | | | | | | | 7 | | | | | |
| Tot | 795 | 8 | 20 | 4558 | 1 | 138 | | | 2077 | | | 823 | 4697 | 2077 | | 149 | 438 | 151 |
| % | 10.46 | 0.11 | 0.26 | 60.00 | 0.01 | 1.82 | | | 27.34 | | | 10.83 | 61.83 | 27.34 | | 1.96 | 5.77 | 1.99 |

| Group: Aspirated | | | | | | | | | | | | | | | | | | 1586 |
|------------------|-------|----|------|-------|----|------|------|------|----|----|-------|-------|------|------|------|------|-------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' # | l | r | ir | |
| 0: | 927 | | 1407 | 724 | | 1349 | 1413 | | | | 919 | 697 | 1413 | 1363 | | | | |
| 1: | 417 | | 12 | 514 | | 66 | 4 | | | | 422 | 507 | 6 | 54 | 101 | 2 | 188 | |
| 2: | 68 | | | 142 | | 4 | | | | | 70 | 167 | | 2 | | | | |
| 3: | 7 | | | 34 | | | | | | | 8 | 39 | | | | | | |
| 4: | | | | 5 | | | | | | | | 9 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 574 | | 12 | 920 | | 74 | | | | | 586 | 994 | 6 | 58 | 101 | 2 | 188 | |
| % | 36.19 | | 0.76 | 58.01 | | 4.67 | | 0.38 | | | 36.95 | 62.67 | 0.38 | 3.66 | 6.37 | 0.13 | 11.85 | |

| Group: | Sibilant | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|----------|---|----|------|-----|----|------|----|-----|----|----|-----|-----|-----|------|-----|-----|-----|
| 0: | 978 | | | 1398 | 450 | | 1375 | | 429 | | | 961 | 435 | 429 | | | | |
| 1: | 387 | | | 21 | 561 | | 44 | | 517 | | | 401 | 558 | 517 | | 107 | 373 | 101 |
| 2: | 50 | | | | 293 | | | | 309 | | | 52 | 304 | 309 | | | | |
| 3: | 4 | | | | 93 | | | | 126 | | | 5 | 96 | 126 | | | | |
| 4: | | | | | 19 | | | | 32 | | | | 23 | 32 | | | | |
| 5: | | | | | 3 | | | | 5 | | | | 3 | 5 | | | | |

10

| | | |
|-------|-------|-------|
| 520 | 1561 | 1672 |
| 13.86 | 41.59 | 44.55 |

| | | | |
|------|------|------|------|
| 107 | 373 | 101 | 3753 |
| 2.85 | 9.94 | 2.69 | |

101
2.69

373 9.94

107 15
2. 03

1672 53

| | |
|----|----|
| 14 | 9 |
| 15 | 10 |
| 16 | 11 |

0306

44. 1572

25

| | |
|------|-------|
| 21 | 1517 |
| 0.56 | 40.42 |

| | |
|-----|-------|
| Tot | 499 |
| % | 13.30 |

70-1086

| | i | *i | i' | m | 'm | m' | *m | # | #f | 'f | I | M | F | a'* | I | r | ir | |
|-------|-------|----|-------|-------|----|-------|----|---|----|----|-------|-------|---|-----|------|---|------|-----|
| 0: | 702 | | 917 | 719 | | 945 | | | | | 607 | 640 | | | | | | |
| 1: | 291 | | 122 | 273 | | 92 | | | | | 356 | 331 | | | 43 | | 88 | |
| 2: | 41 | | 2 | 47 | | 4 | | | | | 70 | 68 | | | | | | |
| 3: | 7 | | | 2 | | | | | | | 8 | 2 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 394 | | 126 | 373 | | 100 | | | | | 520 | 473 | | | 43 | | 88 | 993 |
| % | 39.68 | | 12.69 | 37.56 | | 10.07 | | | | | 52.37 | 47.63 | | | 4.33 | | 8.86 | |

1.1
..
f
a
+
+
a
_

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 605 | 1014 | | 108 | | | 1035 | 711 | | | 587 | 107 | 711 | | | | |
| 1: | 356 | 26 | | 304 | | | 6 | 297 | | | 365 | 303 | 297 | | 109 | 52 | 102 |
| 2: | 73 | 1 | | 325 | | | | 27 | | | 81 | 326 | 27 | | | | |
| 3: | 7 | | | 208 | | | 6 | 6 | | | 8 | 207 | 6 | | | | |
| 4: | | | | 68 | | | | | | | | 70 | | | | | |
| 5: | | | | 21 | | | | | | | | 21 | | | | | |
| 6: | | | | 7 | | | | | | | | 7 | | | | | |
| Tot | 523 | 28 | | 1997 | | | 6 | 369 | | | 551 | 2003 | 369 | | 109 | 52 | 102 |
| % | 17.89 | 0.96 | | 68.32 | | | 0.21 | 12.62 | | | 18.85 | 68.53 | 12.62 | | 3.73 | 1.78 | 3.49 |

2000

[illegible]

五
六
七
八
九
十

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | |
|-------|------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|------|
| 0: | 964 | 961 | | 542 | | | 1014 | 779 | 1033 | | 889 | 525 | 773 | | | | | 1164 |
| 1: | 75 | 80 | | 359 | | | 27 | 232 | 8 | | 146 | 366 | 226 | | 42 | 62 | 15 | |
| 2: | 2 | | | 117 | | | | 37 | | | 5 | 127 | 39 | | | | | |
| 3: | | | | 20 | | | | 0 | | | 1 | 20 | 3 | | | | | |
| 4: | | | | 3 | | | | | | | | 3 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 79 | 80 | | 665 | | | 27 | 305 | 8 | | 159 | 692 | 313 | | 42 | 62 | 15 | |
| % | 6.79 | 6.87 | | 57.13 | | | 2.32 | 26.20 | 0.69 | | 13.66 | 59.45 | 26.89 | | 3.61 | 5.33 | 1.29 | |

Letter: Q

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 938 | 1032 | 752 | | 1006 | | | | | 930 | 728 | | 1008 | | | |
| 1: | 96 | 9 | 254 | | 33 | | | | | 103 | 267 | | 32 | 18 | | 28 |
| 2: | 7 | | 33 | | 2 | | | | | 8 | 42 | | 1 | | | |
| 3: | | | 1 | | | | | | | | 3 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 110 | 9 | 327 | | 37 | | | | | 119 | 364 | | 34 | 18 | | 28 |
| % | 22.77 | 1.86 | 67.70 | | 7.66 | | | | | 24.64 | 75.36 | | 7.04 | 3.73 | | 5.80 |

483

Letter: I

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 1012 | 1034 | 147 | | 1028 | 1038 | 399 | | | 1006 | 142 | 399 | | | | |
| 1: | 29 | 7 | 345 | | 13 | 3 | 415 | | | 34 | 349 | 416 | | 12 | 164 | 13 |
| 2: | | | 305 | | | | 174 | | | 1 | 298 | 174 | | | | |
| 3: | | | 173 | | | | 40 | | | | 180 | 40 | | | | |
| 4: | | | 55 | | | | 10 | | | | 55 | 10 | | | | |
| 5: | | | 14 | | | | 2 | | | | 15 | 2 | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 29 | 7 | 1777 | | 13 | 3 | 934 | | | 36 | 1793 | 934 | | 12 | 164 | 13 |
| % | 1.05 | 0.25 | 64.31 | | 0.47 | 0.11 | 33.80 | | | 1.30 | 64.89 | 33.80 | | 0.43 | 5.94 | 0.47 |

2763

Letter: K

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 622 | | 631 | | 1029 | | 778 | | | 622 | 624 | 978 | | | | |
| 1: | 334 | | 327 | | 12 | | 61 | | | 334 | 329 | 61 | | 111 | | 99 |
| 2: | 78 | | 77 | | | | 2 | | | 78 | 82 | 2 | | | | |
| 3: | 6 | | 6 | | | | | | | 6 | 6 | | | | | |
| 4: | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 512 | | 499 | | 12 | | 65 | | | 512 | 511 | 65 | | 111 | | 99 |
| % | 47.06 | | 45.86 | | 1.10 | | 5.97 | | | 47.06 | 46.97 | 5.97 | | 10.20 | | 9.10 |

1088

Letter: L

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
|--|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|-----|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 854 | 953 | | 92 | | | 1006 | 779 | 1035 | | 780 | 88 | 974 | | 1 | | |
| 1: | 168 | 85 | | 222 | | | 35 | 62 | 5 | | 227 | 220 | 65 | | 104 | 19 | 26 |
| 2: | 18 | 3 | | 296 | | | | | 1 | | 31 | 288 | 2 | | | | |
| 3: | 1 | | | 244 | | | | | | | 3 | 249 | | | | | |
| 4: | | | | 121 | | | | | | | | 128 | | | | | |
| 5: | | | | 52 | | | | | | | | 54 | | | | | |
| 6: | | | | 13 | | | | | | | | 13 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 207 | 91 | 2375 | | | | 35 | 62 | 7 | | 298 | 2410 | 69 | | 104 | 19 | 26 |
| % | 7.45 | 3.28 | 85.52 | | | | 1.26 | 2.23 | 0.25 | | 10.73 | 86.78 | 2.48 | | 3.75 | 0.68 | 0.94 |

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|------|------|------|----|---|----|----|-------|-------|---|------|-------|-------|-----|
| O: | 579 | | | 738 | 1038 | 1035 | | | | | 579 | 733 | | | | | |
| 1: | 356 | | | 260 | 3 | 6 | | | | | 356 | 261 | | | 104 | | 117 |
| 2: | 101 | | | 42 | | | | | | | 101 | 46 | | | | | |
| 3: | 4 | | | 1 | | | | | | | 4 | 1 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 574 | | 347 | 3 | 3 | 6 | | | | | 574 | 356 | | | 104 | 117 | 930 |
| % | 61.72 | | 37.31 | 0.32 | 0.65 | | | | | | 61.72 | 38.28 | | | 11.18 | 12.58 | |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|-------|------|------|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 1035 | | | 345 | | 1017 | | 896 | | | 1035 | 336 | 896 | | 1 | | |
| 1: | 6 | | | 436 | | 24 | | 139 | | | 6 | 433 | 139 | | 2 | 14 | 1 |
| 2: | | | | 206 | | | | 6 | | | | 216 | 6 | | | | |
| 3: | | | | 48 | | | | | | | | 49 | | | | | |
| 4: | | | | 6 | | | | | | | | 7 | | | | | |
| Tot | 6 | | 1016 | 24 | 24 | | | 131 | | | 6 | 1040 | 151 | | 2 | 14 | 1 |
| % | 0.50 | | 84.88 | 2.01 | 2.01 | | | 12.61 | | | 0.50 | 86.88 | 12.61 | | 0.17 | 1.17 | 0.08 |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|------|-----|----|------|----|-----|----|----|-----|-----|-----|------|----|-----|----|
| O: | 725 | | 1021 | 359 | | 1010 | | 276 | | | 707 | 350 | 276 | | 1 | | |
| 1: | 278 | | 20 | 421 | | 31 | | 376 | | | 294 | 415 | 376 | | 65 | 283 | 74 |
| 2: | 37 | | 191 | | | | | 247 | | | 39 | 203 | 247 | | | | |

Letter: S

Tot 1197

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|-----|
| O: | 899 | | | 833 | | 1033 | | 1037 | | | 899 | 827 | 1037 | 1035 | | 1 | | | |
| I: | 138 | | | 191 | | 8 | | 4 | | | 138 | 196 | 4 | 6 | | 25 | | 62 | |
| 2: | 4 | | | 17 | | | | | | | 4 | 17 | | | | | | | |
| 3: | | | | | | | | | | | | 1 | | | | | | | |
| Tot | 146 | | | 225 | | 8 | | 4 | | | 146 | 233 | 4 | 6 | | 25 | | 62 | 383 |
| % | 38.12 | | | 58.75 | | 2.09 | | 1.04 | | | 38.12 | 60.84 | 1.04 | 1.57 | | 6.53 | | 16.19 | |

| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|----|----|
| O: | 1035 | | | 1003 | | 1040 | | | | | 1035 | 1002 | | | | | | | |
| I: | 6 | | | 38 | | 1 | | | | | 6 | 39 | | | | 4 | | | |
| Tot | 6 | | | 38 | | 1 | | | | | 6 | 39 | | | | 4 | | | 45 |
| % | 13.33 | | | 84.44 | | 2.22 | | | | | 13.33 | 86.67 | | | | 8.89 | | | |

| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----------|------|------|----|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|------|
| O: | 1001 | 982 | | 552 | | | 1018 | 253 | | | 947 | 538 | 863 | | | 1 | | | |
| I: | 38 | 59 | | 349 | | | 22 | 151 | | | 88 | 354 | 151 | | | 38 | 40 | 5 | |
| 2: | 2 | | | 97 | | | 1 | 26 | | | 5 | 105 | 26 | | | | | | |
| 3: | | | | 35 | | | | 1 | | | 1 | 36 | 1 | | | | | | |
| 4: | | | | 8 | | | | | | | | 8 | | | | | | | |
| Tot | 42 | 59 | | 680 | | | 24 | 206 | | | 101 | 704 | 206 | | | 38 | 40 | 5 | 1011 |
| % | 4.15 | 5.84 | | 67.26 | | | 2.37 | 20.39 | | | 9.99 | 69.63 | 20.38 | | | 3.76 | 3.96 | 0.49 | |

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|----|-----|-----|----|-----|----|------|-----|-----|------|----|-----|-----|-----|----|---|-----|-----|-----|--|
| O: | 272 | 753 | | | | 1027 | 936 | 68 | 1027 | | 185 | | 66 | | | | | | |
| I: | 442 | 260 | | | | 14 | 100 | 201 | 12 | | 397 | | 199 | | | 396 | 464 | 216 | |
| 2: | 240 | 26 | | | | | 5 | 275 | 2 | | 290 | | 276 | | | | | | |
| 3: | 69 | 2 | | | | | | 260 | | | 138 | | 257 | | | | | | |
| 4: | 16 | | | | | | | 152 | | | 25 | | 157 | | | | | | |
| 5: | 2 | | | 2 | | | | 68 | | | 6 | | 69 | | | | | | |
| 6: | | | | 11 | | | | 15 | | | | 7 | 15 | | | | | | |
| 7: | | | | 22 | | | | | | | | 20 | | | | | | | |
| 8: | | | | 75 | | | | | | | | 67 | | | | | | | |
| 9: | | | | 176 | | | | | | | | 165 | | | | | | | |

[illegible]

| Group: | Enttural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|----------|---|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 450 | | | 1023 | 452 | 1040 | 1025 | | 778 | | | 442 | 443 | 978 | | | | | |
| 1: | 413 | | | 18 | 371 | 1 | 16 | | 61 | | | 413 | 378 | 61 | | | 143 | | 150 |
| 2: | 149 | | | | 184 | | | | 3 | | | 155 | 181 | 2 | | | | | |
| 3: | 24 | | | | 29 | | | | | | | 26 | 33 | | | | | | |
| 4: | 3 | | | | 5 | | | | | | | 3 | 6 | | | | | | |
| 5: | 2 | | | | | | | | | | | 2 | | | | | | | |
| Tot | 805 | | | 18 | 846 | 1 | 16 | | 65 | | | 823 | 863 | 65 | | | 143 | | 150 |
| % 45.97 | | | | 1.03 | 48.32 | 0.06 | 0.91 | | 3.71 | | | 47.00 | 49.29 | 3.71 | | | 8.17 | | 8.57 |

| Group: Labial | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 527 | | | 675 | 1038 | 1034 | | | | | 527 | 670 | | | | | | |
| 1: | 384 | | | 299 | 3 | 7 | | | | | 384 | 300 | | | | 109 | | 154 |
| 2: | 121 | | | 61 | | | | | | | 121 | 65 | | | | | | |
| 3: | 9 | | | 6 | | | | | | | 9 | 5 | | | | | | |
| 4: | 1 | | | | | | | | | | 1 | 1 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 654 | | | 439 | 3 | 7 | | | | | 654 | 449 | | | | 109 | | 154 |
| % | 59.29 | | | 39.80 | 0.27 | 0.63 | | | | | 59.29 | 40.71 | | | | 9.88 | | 13.96 |

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|--------|---|----|-----|-----|----|-----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 326 | | | 884 | 246 | | 865 | | | | | 263 | 193 | | | | | | |
| 1: | 457 | | | 154 | 394 | | 163 | | | | | 448 | 379 | | | | 138 | | 180 |
| 2: | 192 | | | 3 | 284 | | 13 | | | | | 245 | 300 | | | | | | |
| 3: | 56 | | | | 92 | | | | | | | 70 | 129 | | | | | | |
| 4: | 8 | | | | 24 | | | | | | | 12 | 38 | | | | | | |

| | 2 | 1 | 3 | 2 | |
|-------|-------|------|-------|------|------|
| 5: | | | | | |
| Total | 1051 | 160 | 1339 | 189 | 180 |
| % | 38.37 | 5.84 | 48.89 | 6.90 | 5.04 |
| | | | | | 5.04 |
| | | | | | 6.57 |
| | | | | | 2739 |

[illegible]

| Group: Aspirated | | | | | | | | | | | | | | | | | |
|------------------|-------|----|------|-------|----|------|------|------|----|-------|-------|------|------|------|------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 676 | | 1032 | 483 | | 984 | 1037 | | | | 670 | 461 | 1037 | 998 | | | |
| 1: | 305 | | 9 | 410 | | 53 | 4 | | | | 309 | 405 | 4 | 41 | 70 | | 151 |
| 2: | 54 | | | 117 | | 4 | | | | | 55 | 136 | | 2 | | | |
| 3: | 6 | | | 26 | | | | | | | 7 | 30 | | | | | |
| 4: | | | | 5 | | | | | | | | 9 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 431 | | 9 | 742 | | 61 | | 4 | | 440 | 803 | 4 | 45 | | 70 | | 151 |
| % | 34.56 | | 0.72 | 59.50 | | 4.89 | | 0.32 | | 35.28 | 64.39 | 0.32 | 3.61 | | 5.61 | | 12.11 |

| Group: | Sibilant | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|----------|---|----|------|-----|----|------|----|-----|----|----|-----|-----|-----|----|---|----|-----|----|
| 0: | 680 | | | 1021 | 274 | | 1006 | | 270 | | | 664 | 264 | 270 | | | | | |
| 1: | 313 | | | 20 | 425 | | 35 | | 378 | | | 326 | 420 | 378 | | | 80 | 284 | 82 |
| 2: | 45 | | | | 241 | | | | 250 | | | 47 | 250 | 250 | | | | | |
| 3: | 3 | | | | 82 | | | | 108 | | | 4 | 84 | 108 | | | | | |
| 4: | | | | | 16 | | | | 29 | | | | 20 | 29 | | | | | |
| 5: | | | | | 3 | | | | 5 | | | | 3 | 5 | | | | | |
| 6: | | | | | | | | | 1 | | | | | 1 | | | | | |

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|-------|-------|------|------|------|------|
| Tot | 412 | 20 | 1232 | 35 | 1259 | 432 | 1267 | 1349 | 80 | 284 | 82 | 3048 |
| % | 13.52 | 0.66 | 40.42 | 1.15 | 44.25 | 14.17 | 41.57 | 44.26 | 2.62 | 9.32 | 2.69 | |

Letter A: 32 verses

| | | | | | | | | | | | |
|----|-------|---|--------|----------|----|--------|-----------|-----------|---|---------|-----------|
| 1 | 5 TR | 1 | 244 MH | 325 KR | 1 | 532 IA | 622 IA | 758 MH | i | 1198 AG | 1297 IA |
| 1 | 11 TR | 1 | 252 MH | 1 326 MH | | 575 IA | 681 AI | 968 MH | i | 1201 AG | 1 1300 IA |
| 1 | 31 TR | 1 | 296 MH | 398 MH | 11 | 605 IA | i 739 MH | 1 1029 MH | i | 1223 AG | 1 1301 IA |
| 11 | 84 TR | 1 | 297 MH | 1 471 MH | 11 | 607 IA | 11 742 AI | 1 1056 MH | 1 | 1250 AG | 1 1344 IA |

Letter B: 1 verse

i 1245 MH

Letter C: 28 verses

| | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|
| 44 TR | 263 MH | 490 MH | 358 IA | 710 MH | 909 IA | 1215 AG |
| 59 PG | 288 KR | 512 MH | 582 MH | 725 AI | 916 IA | 1223 AG |
| 80 PG | 319 KR | 525 IA | 587 MH | 797 MH | 1026 MH | 1250 MH |
| 228 MH | 448 IA | 554 IA | 626 MH | 818 CG | 1036 MH | 1296 IA |

Letter D: 78 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|----------|-----------|-----------|-----------|-----------|
| 20 TR | 1 282 KR | 386 MH | 11 578 CG | 742 AI | 1 960 IA | i 1035 MH | 1 1144 AG | i 1218 AG |
| i 21 TR | 1 284 KR | 407 MH | i 602 IA | 748 AI | 1 961 IA | 1053 MH | 1 1154 AG | 1250 MH |
| 1 37 TR | 300 MH | 11 480 MH | i 617 MH | i 767 MH | 1 970 MH | i 1055 MH | i 1177 AG | i 1294 IA |
| i 54 TR | 304 MH | 483 MH | 694 MH | 773 MH | i 972 MH | i 1065 MH | i 1181 AG | i 1298 IA |
| 58 TR | 305 MH | i 518 MH | 1 701 AI | i 822 MH | 973 MH | 1 1070 MH | i 1188 AG | i 1316 IA |
| 87 PG | 1 349 KR | 1 520 CG | 1 713 MH | 872 MH | 1010 PA | 1118 MH | 1 1200 AG | 1347 IA |
| 217 MH | 351 KR | 540 IA | 1 727 AI | 928 MH | i 1012 PA | 1134 MH | 1 1202 AG | |
| 226 MH | 355 KR | i 542 IA | 1 734 MH | i 937 MH | 1 1019 MH | 1139 AG | 1214 AG | |
| i 249 MH | 356 KR | 562 IA | 740 MH | i 958 MH | 1024 MH | 1141 AG | 1216 AG | |

Letter E: 89 verses

| | | | | | | | | |
|----------|-----------|-----------|----------|----------|----------|-----------|------------|------------|
| 11 8 TR | 342 MH | 1 495 MH | 592 MH | i 736 MH | 797 MH | 1 952 MH | 1127 MH | 1 1303 IA |
| 1 56 TR | 345 MH | 1 507 MH | 673 AI | 741 AI | i 809 MH | 1 1005 PA | i 1128 MH | 1312 IA |
| 61 PG | 374 MH | 11 512 MH | 692 MH | 749 MH | 1 823 MH | 1006 PA | 11 1132 MH | i 1318 MH |
| i 75 TR | 383 MH | 1 535 IA | 697 AI | 750 MH | 868 IA | 1 1024 MH | 1146 AG | i 1338 IA |
| 89 TR | 389 MH | i 540 IA | 699 AI | 765 MH | 889 MH | i 1032 MH | 1177 AG | 1339 IA |
| i 241 MH | 11 397 MH | 1 542 IA | i 712 MH | 767 MH | 897 MH | i 1045 MH | 11 1194 AG | 11 1340 IA |
| 1 245 MH | 11 403 MH | 1 549 IA | 1 721 AI | 1 775 MH | i 919 IA | 1 1050 MH | 11 1211 AG | 1 1347 IA |

272 KR i 408 MH i 553 IA 1i 722 AI 1 782 MH 921 IA 1 1058 MH 1222 AG i 1355 MH
1 278 MH 1 476 MH 584 MH 727 AI 1 791 MH 1 931 MH i 1060 MH 1228 AG i 1384 MH
i 279 MH i 490 MH 585 MH 1 731 MH i 793 MH 1 945 MH i 1121 AG 1302 IA

Letter Z: 1 verse

i 764 MH

Letter H: 6 verses

246 MH 390 MH i 467 MH 1130 AG 1156 AG 1172 AG

Letter Q: 8 verses

383 MH 676 MH 685 AI 788 MH 879 MH 926 IA 1054 MH 1202 AG

Letter I: 1 verse

i 484 MH

Letter K: 85 verses

2 TR 264 MH 375 MH 537 IA 820 MH 954 MH 1065 MH 1220 AG 1361 IA
9 TR 269 CD 394 MH 572 IA 866 IA 966 MH 1072 MH 1234 CD 1367 IA
10 TR 280 MH 400 MH 702 MH 875 MH 1012 PA 1078 MH 1243 MH 1376 MH
42 TR 285 KR 449 IA 705 AI 877 MH 1014 MH 1120 MH 1246 MH 1377 IA
55 TR 288 KR 463 IA 706 MH 887 MH 1015 PA 1131 AG 1249 MH 1386 MH
76 PG 302 MH 474 MH 777 MH 892 MH 1020 MH 1141 AG 1296 IA
87 PG 312 MH 488 MH 779 MH 906 CD 1026 MH 1152 AG 1302 IA
234 MH 334 MH 494 MH 907 CD 1030 MH 1161 AG 1317 MH
235 MH 347 MH 497 MH 935 MH 1034 MH 1169 AG 1334 IA
238 MH 367 MH 507 MH 951 MH 1047 MH 1186 AG 1358 MH

Letter L: 5 verses

286 KR 321 KR 773 MH 776 MH 1245 MH

Letter M: 56 verses

22 TR 215 MH 307 MH 509 MH 586 MH 723 AI 907 CD 1122 AG
52 PG 239 MH 317 KR 513 MH 590 IA 728 AI 933 MH 1129 AG
71 PG 260 MH 333 KR i 522 IA 598 MH i 776 MH 936 MH i 1222 AG

| | | | | | | | | | |
|-------|---|--------|--------|--------|--------|--------|---|---------|---------|
| 72 PG | i | 274 KR | 340 MH | 524 IA | 614 IA | 798 MH | i | 964 MH | 1246 MH |
| 83 TR | | 283 KR | 355 KR | 543 IA | 619 IA | 807 MH | | 1009 ## | 1295 IA |
| 91 TR | | 291 KR | 374 MH | 544 IA | 679 AI | 880 MH | | 1056 MH | 1304 IA |
| 95 TR | | 306 MH | 451 IA | 559 IA | 712 MH | 897 MH | | 1078 MH | 1323 IA |

Letter N: 5 verses

16 TR 366 MH 514 MH 527 IA 891 MH

Letter X: 0 verses

Letter O: 34 verses

| | | | | | | | | | | | | | |
|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---|---------|
| 62 PG | 1 | 223 MH | 1 | 377 MH | 506 MH | 575 IA | 1 | 803 MH | 1 | 941 IA | 1306 CG | 1 | 1356 MH |
| i | 72 PG | 1 | 257 MH | 1 | 404 MH | 664 AI | | 1 | 880 MH | 1 | 1010 PA | 1 | 1348 IA |
| 1 | 73 PG | 1 | 331 KR | 1 | 469 MH | 1 | 711 MH | 1 | 889 MH | | 1011 MH | 1 | 1349 IA |
| 1 | 87 PG | 1 | 370 MH | 1 | 492 MH | 1 | 799 MH | 1 | 890 MH | | 1166 AG | 1 | 1353 MH |

Letter P: 106 verses

| | | | | | | | | | | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|
| i | 3 TR | 225 MH | 1 | 329 KR | 1 | 483 MH | 1 | 665 MH | 1 | 741 AI | 1 | 949 MH | 1 | 1140 AG | 1 | 1205 AG | |
| 1 | 9 TR | 1 | 233 MH | 1 | 334 MH | 1 | 487 MH | 1 | 666 MH | 1 | 746 MH | 1 | 955 MH | 1 | 1149 AG | 1 | 1207 AG |
| 1 | 28 TR | 246 MH | 1 | 342 MH | 500 MH | 502 MH | 503 MH | 504 MH | 511 MH | 515 MH | 545 IA | 1 | 1013 MH | 1 | 1152 AG | 1 | 1214 AG |
| 30 TR | | 253 MH | 1 | 344 MH | 502 MH | 503 MH | 504 MH | 511 MH | 515 MH | 545 IA | 1 | 1020 MH | 1 | 1154 AG | 1 | 1220 AG | |
| 31 TR | | 275 KR | 1 | 354 MH | 503 MH | 504 MH | 511 MH | 515 MH | 545 IA | 1 | 771 MH | 1 | 1041 MH | 1 | 1157 AG | 1 | 1221 AG |
| i | 46 TR | 285 KR | 1 | 375 MH | 504 MH | 511 MH | 515 MH | 545 IA | 1 | 786 MH | 1 | 1045 MH | 1 | 1158 AG | 1 | 1319 MH | |
| 50 PG | | 289 KR | 1 | 378 MH | 511 MH | 515 MH | 545 IA | 1 | 803 MH | 1 | 819 MH | 1 | 1061 MH | 1 | 1159 AG | 1 | 1321 MH |
| 1 | 68 PG | 292 MH | 1 | 407 MH | 1 | 515 MH | 1 | 670 MH | 1 | 821 MH | 1 | 1064 MH | 1 | 1164 AG | 1 | 1332 IA | |
| 79 TR | | 295 MH | 1 | 446 IA | 1 | 545 IA | 1 | 717 MH | 1 | 879 MH | 1 | 1069 MH | 1 | 1165 AG | 1 | 1340 IA | |
| 86 PG | | 306 MH | 1 | 451 IA | 1 | 561 IA | 1 | 720 AI | 1 | 910 IA | 1 | 1074 MH | 1 | 1171 AG | 1 | 1364 MH | |
| 1 | 222 MH | 318 KR | 1 | 475 MH | 1 | 579 MH | 1 | 724 AI | 1 | 914 IA | 1 | 1116 MH | 1 | 1178 AG | | | |
| 1 | 224 MH | 325 KR | 1 | 478 MH | 1 | 581 MH | 1 | 732 MH | 1 | 941 IA | 1 | 1137 AG | 1 | 1187 AG | | | |

Letter R: 0 verses

Letter S: 40 verses

65 TR 311 MH 482 MH 549 IA 665 MH 718 MH 942 MH 1210 AG

| | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|------|------|----|------|------|----|
| 2 | TR | 231 | MH | 345 | MH | 11 | 495 | MH | 11 | 595 | IA | 1 | 750 | MH | 1 | 921 | IA | 1 | 1080 | MH | 1 | 1244 | MH | |
| 1 | 5 | TR | 232 | MH | 346 | MH | | 498 | MH | 1 | 596 | IA | 1 | 752 | AI | 1 | 924 | IA | | 1120 | MH | 1 | 1247 | MH |
| | 6 | TR | 236 | MH | 350 | KR | 1 | 499 | MH | | 599 | MH | | 753 | AI | | 930 | MH | 11 | 1121 | AG | | 1293 | IA |
| 11 | 8 | TR | 238 | MH | 352 | KR | 1 | 501 | MH | 11 | 603 | MH | | 758 | MH | 1 | 931 | MH | 1 | 1125 | AG | 1 | 1294 | IA |
| | 11 | TR | 239 | MH | 354 | KR | 1 | 503 | MH | 11 | 605 | IA | | 764 | MH | 1 | 932 | MH | 1 | 1127 | MH | 1 | 1297 | IA |
| 1 | 12 | TR | 241 | MH | 356 | KR | 1 | 504 | MH | 11 | 607 | IA | | 765 | MH | 1 | 938 | MH | 1 | 1128 | MH | 1 | 1300 | IA |
| 1 | 15 | TR | 243 | MH | 358 | KR | 1 | 506 | MH | 1 | 609 | IA | | 767 | MH | 1 | 939 | MH | 11 | 1130 | AG | 11 | 1301 | IA |
| 1 | 18 | TR | 244 | MH | 369 | MH | 1 | 507 | MH | 1 | 610 | IA | | 768 | MH | 1 | 941 | IA | 11 | 1132 | MH | 11 | 1302 | IA |
| 1 | 21 | TR | 245 | MH | 371 | MH | 11 | 510 | MH | 1 | 612 | IA | | 775 | MH | 1 | 945 | MH | 11 | 1133 | MH | 1 | 1303 | IA |
| 1 | 23 | TR | 246 | MH | 372 | MH | 1 | 511 | MH | 1 | 618 | MH | | 777 | MH | 1 | 948 | MH | 1 | 1134 | MH | | 1305 | IA |
| 11 | 26 | TR | 248 | MH | 373 | MH | 11 | 512 | MH | 1 | 619 | IA | | 778 | MH | 1 | 952 | MH | 1 | 1135 | MH | 11 | 1306 | CO |
| 1 | 28 | TR | 250 | MH | 374 | MH | 1 | 515 | MH | 11 | 622 | IA | | 780 | MH | 1 | 953 | MH | 1 | 1136 | AG | 1 | 1307 | CO |
| 1 | 31 | TR | 251 | MH | 376 | MH | 11 | 516 | MH | 11 | 624 | MH | | 781 | MH | 1 | 955 | MH | 1 | 1138 | AG | 1 | 1310 | IA |
| 1 | 33 | TR | 252 | MH | 377 | MH | 1 | 519 | MH | | 664 | AI | | 782 | MH | 1 | 962 | IA | 1 | 1142 | AG | 1 | 1311 | CO |
| 11 | 34 | TR | 255 | MH | 379 | MH | 11 | 523 | IA | 1 | 671 | AI | | 784 | MH | 1 | 966 | MH | 1 | 1146 | AG | | 1312 | IA |
| 1 | 35 | TR | 256 | MH | 380 | MH | 11 | 524 | IA | 1 | 672 | MH | | 787 | MH | | 968 | MH | | 1153 | AG | | 1313 | CO |
| 1 | 41 | TR | 257 | MH | 381 | MH | 1 | 530 | IA | 1 | 673 | AI | | 788 | MH | 1 | 974 | MH | 11 | 1156 | AG | 1 | 1315 | IA |
| 11 | 45 | TR | 264 | MH | 383 | MH | | 531 | IA | | 676 | MH | | 791 | MH | 11 | 1005 | PA | 1 | 1157 | AG | 1 | 1318 | MH |
| 1 | 46 | TR | 265 | MH | 384 | MH | 1 | 532 | IA | | 680 | MH | | 793 | MH | 1 | 1006 | PA | 1 | 1162 | AG | | 1322 | MH |
| 1 | 47 | TR | 266 | MH | 385 | MH | 11 | 533 | IA | 1 | 681 | AI | | 797 | MH | | 1007 | PA | | 1166 | AG | 1 | 1323 | IA |
| 1 | 48 | TR | 272 | KR | 387 | MH | 1 | 535 | IA | | 683 | AI | | 798 | MH | 11 | 1008 | MH | 1 | 1172 | AG | 1 | 1325 | IA |
| 1 | 49 | PS | 274 | KR | 389 | MH | 1 | 540 | IA | 1 | 684 | MH | | 799 | MH | 1 | 1010 | PA | 1 | 1174 | AG | 1 | 1331 | IA |
| 1 | 51 | PS | 276 | KR | 390 | MH | 1 | 541 | IA | 11 | 688 | MH | | 801 | MH | 1 | 1011 | MH | 1 | 1175 | AG | | 1335 | IA |
| 1 | 53 | TR | 277 | MH | 395 | MH | 1 | 542 | IA | 1 | 690 | MH | | 802 | MH | 1 | 1016 | MH | 1 | 1176 | AG | 1 | 1336 | IA |
| 1 | 56 | TR | 278 | MH | 397 | MH | 11 | 544 | IA | 1 | 692 | MH | | 803 | MH | 1 | 1017 | PA | | 1177 | AG | 1 | 1338 | IA |
| 1 | 59 | PS | 279 | MH | 398 | MH | 11 | 547 | IA | 1 | 695 | AI | | 809 | MH | 1 | 1021 | MH | 1 | 1178 | AG | 1 | 1339 | IA |
| 1 | 61 | PS | 280 | MH | 401 | MH | 11 | 549 | IA | 1 | 697 | AI | | 811 | CO | 1 | 1022 | MH | 1 | 1181 | AG | 11 | 1340 | IA |
| 1 | 62 | PS | 286 | KR | 403 | MH | 1 | 550 | IA | | 698 | MH | | 814 | MH | 11 | 1023 | MH | | 1182 | AG | | 1341 | IA |
| 1 | 67 | PS | 287 | KR | 404 | MH | 1 | 552 | IA | 1 | 699 | AI | | 815 | MH | 1 | 1024 | MH | 11 | 1183 | AG | | 1343 | IA |
| 1 | 69 | PS | 292 | MH | 406 | MH | 1 | 553 | IA | 1 | 700 | MH | | 817 | MH | 1 | 1025 | MH | 11 | 1194 | AG | 11 | 1344 | IA |
| 1 | 70 | PS | 296 | MH | 408 | MH | 1 | 555 | IA | | 702 | MH | | 819 | MH | 1 | 1027 | MH | 1 | 1197 | AG | 1 | 1347 | IA |
| 1 | 72 | PS | 297 | MH | 446 | IA | 11 | 557 | IA | 1 | 707 | AI | | 823 | MH | 11 | 1028 | MH | 11 | 1198 | AG | 11 | 1348 | IA |
| 1 | 73 | PS | 303 | MH | 447 | IA | 1 | 558 | IA | 1 | 711 | MH | | 826 | IA | 1 | 1029 | MH | 1 | 1201 | AG | 1 | 1349 | IA |
| 1 | 75 | TR | 305 | MH | 453 | IA | 1 | 559 | IA | 1 | 712 | MH | | 867 | IA | 1 | 1031 | MH | 1 | 1208 | AG | 11 | 1350 | IA |
| 1 | 80 | PS | 307 | MH | 456 | IA | 1 | 568 | IA | 1 | 714 | MH | | 868 | IA | 1 | 1032 | MH | 11 | 1211 | AG | | 1351 | MH |
| 1 | 82 | TR | 308 | MH | 459 | IA | 11 | 569 | IA | 1 | 716 | MH | | 869 | MH | 11 | 1033 | MH | 1 | 1215 | AG | 1 | 1352 | MH |
| 11 | 83 | TR | 310 | MH | 461 | IA | 1 | 571 | IA | 1 | 721 | AI | | 872 | MH | 1 | 1039 | MH | 11 | 1216 | AG | 1 | 1353 | MH |
| 1 | 84 | TR | 312 | MH | 463 | IA | 11 | 575 | IA | 11 | 722 | AI | | 878 | MH | 1 | 1042 | MH | 1 | 1219 | AG | 1 | 1355 | MH |
| 1 | 86 | PS | 314 | MH | 464 | IA | 1 | 576 | CO | 1 | 723 | AI | | 880 | MH | | 1043 | MH | | 1222 | AG | 1 | 1356 | MH |

| | | | | | | | | | | | | | | | |
|----------|----|--------|----|----------|----|--------|----|--------|----------|----|---------|----|---------|----|---------|
| 1 87 PG | i | 319 KR | i | 1 465 MH | 11 | 577 CO | 1 | 726 AI | 884 MH | 1 | 1044 MH | i | 1223 AG | 1 | 1359 MH |
| 1 88 PG | 11 | 322 KR | 11 | 466 MH | | 578 CO | 1 | 727 AI | 1 889 MH | i | 1045 MH | 1 | 1225 AG | i | 1360 MH |
| 1 89 TR | i | 323 KR | i | 467 MH | 1 | 579 MH | 1 | 729 AI | 890 MH | 11 | 1050 MH | i | 1228 AG | 11 | 1363 IA |
| 1 92 TR | 1 | 325 KR | 1 | 469 MH | 1 | 580 MH | 1 | 730 AI | 897 MH | 1 | 1053 MH | 11 | 1229 AG | 1 | 1364 MH |
| 1 216 MH | 1 | 326 MH | 1 | 471 MH | 1 | 583 MH | 1 | 731 MH | 1 900 MH | 1 | 1056 MH | 11 | 1230 AG | 1 | 1365 IA |
| 1 219 MH | i | 327 KR | i | 475 MH | 1 | 584 MH | | 733 AI | 1 903 MH | 1 | 1057 MH | 11 | 1231 CO | 1 | 1366 MH |
| 1 220 MH | 11 | 328 MH | 11 | 476 MH | 1 | 585 MH | 11 | 736 MH | 1 909 IA | 1 | 1058 MH | i | 1232 CO | 1 | 1371 IA |
| 1 221 MH | i | 330 MH | i | 481 MH | 1 | 589 IA | 11 | 739 MH | 1 912 IA | 11 | 1060 MH | 11 | 1233 CO | 1 | 1372 MH |
| 1 223 MH | 1 | 331 KR | 1 | 484 MH | 1 | 591 MH | 1 | 741 AI | 1 914 IA | 11 | 1063 MH | 11 | 1234 CO | 1 | 1379 MH |
| 1 224 MH | i | 335 KR | i | 490 MH | 1 | 592 MH | 11 | 742 AI | 1 916 IA | 11 | 1067 MH | 11 | 1235 CO | 1 | 1380 MH |
| 1 228 MH | 1 | 337 KR | 1 | 492 MH | 11 | 593 IA | 11 | 743 AI | 1 919 IA | 1 | 1073 MH | 11 | 1238 MH | 11 | 1384 MH |
| 1 229 MH | 11 | 342 MH | 11 | 493 MH | i | 594 IA | | 749 MH | 1 920 IA | 1 | 1077 MH | 11 | 1241 MH | i | 1388 MH |

Group Guttural: 186 verses

| | | | | | | | | | | | | | | | | |
|----------|----|--------|----|--------|----|--------|----------|----------|--------|--------|---------|---------|---------|---------|---------|---------|
| 1 2 TR | i | 234 MH | i | 336 MH | 1 | 499 MH | 606 MH | 1 779 MH | 1 | 928 MH | 1 | 1072 MH | 1 | 1249 MH | | |
| 1 9 TR | 1 | 235 MH | 11 | 347 MH | 1 | 500 MH | 1 608 MH | 1 787 MH | 11 | 935 MH | 11 | 1078 MH | i | 1250 MH | | |
| 1 10 TR | 11 | 238 MH | 11 | 350 KR | 1 | 504 MH | 11 | 614 IA | 11 | 944 IA | i | 1120 MH | i | 1296 IA | | |
| 1 19 TR | 1 | 252 MH | 1 | 367 MH | 1 | 507 MH | 1 618 MH | 1 792 MH | i | 947 MH | i | 1129 AG | 11 | 1302 IA | | |
| 1 32 TR | 1 | 263 MH | 1 | 375 MH | 1 | 512 MH | 1 623 MH | 1 797 MH | 1 | 951 MH | 1 | 1131 AG | 1 | 1317 MH | | |
| 1 38 TR | i | 264 MH | 1 | 387 MH | 1 | 514 MH | 11 | 626 MH | i | 954 MH | 1 | 1132 MH | i | 1324 IA | | |
| 1 42 TR | i | 269 CD | 11 | 394 MH | i | 525 IA | 1 686 MH | 1 805 MH | 1 | 956 MH | 1 | 1141 AG | i | 1328 IA | | |
| 1 44 TR | i | 278 MH | i | 399 MH | 1 | 533 IA | 1 687 AI | i | 816 CO | 1 | 972 MH | i | 1152 AG | 1 | 1332 IA | |
| 1 48 TR | 1 | 280 MH | 1 | 400 MH | 1 | 537 IA | 11 | 702 MH | i | 818 CO | 1 | 975 MH | i | 1156 AG | 1 | 1334 IA |
| 1 55 TR | i | 281 MH | i | 448 IA | 1 | 540 IA | 1 704 MH | i | 820 MH | i | 1012 PA | 1 | 1159 AG | 1 | 1341 IA | |
| 1 57 TR | i | 283 KR | 1 | 449 IA | i | 554 IA | 1 705 AI | i | 865 IA | 1 | 1014 MH | 1 | 1171 AG | i | 1358 MH | |
| 1 59 PG | i | 288 KR | 1 | 463 IA | 1 | 558 IA | 11 | 706 MH | i | 868 IA | 1 | 1015 PA | 1 | 1186 AG | 1 | 1360 MH |
| 1 65 TR | 11 | 290 KR | 11 | 466 MH | 1 | 560 IA | 11 | 710 MH | 1 | 875 MH | 11 | 1020 MH | i | 1197 AG | 1 | 1361 IA |
| 1 70 PG | i | 298 MH | i | 468 MH | 1 | 564 IA | 1 715 MH | 1 877 MH | 1 | 887 MH | i | 1026 MH | 1 | 1211 AG | i | 1367 IA |
| 1 76 PG | i | 302 MH | 1 | 473 MH | 1 | 572 IA | 1 717 MH | 1 890 MH | 11 | 892 MH | 1 | 1030 MH | i | 1215 AG | 1 | 1369 IA |
| 1 80 PG | i | 309 MH | i | 474 MH | 1 | 577 CS | 1 725 AI | i | 892 MH | 1 | 1034 MH | 1 | 1219 AG | 1 | 1376 MH | |
| 1 84 TR | 1 | 312 MH | i | 479 MH | 1 | 582 MH | 1 730 AI | 1 898 MH | 1 | 898 MH | 1 | 1036 MH | 1 | 1220 AG | 1 | 1377 IA |
| 1 87 PG | 1 | 314 MH | 1 | 488 MH | i | 584 MH | 1 738 MH | 1 906 CO | 1 | 906 CO | 1 | 1042 MH | 1 | 1223 AG | i | 1386 MH |
| 1 214 MH | 1 | 319 KR | 1 | 490 MH | 1 | 587 MH | 1 756 MH | 11 | 907 CO | 11 | 1047 MH | 1 | 1234 CO | 1 | 1393 IA | |
| 1 228 MH | i | 324 MH | i | 494 MH | 1 | 588 IA | 1 766 MH | i | 909 IA | 11 | 1049 MH | 1 | 1243 MH | 1 | 1319 MH | |
| 1 230 MH | i | 334 MH | i | 497 MH | 11 | 589 IA | 1 777 MH | i | 916 IA | 1 | 1055 MH | 1 | 1246 MH | | | |

Group Labial: 130 verses

| | | | | | | | | | | | | | | | |
|---------|---|--------|----|--------|---|--------|----------|---|--------|---|---------|---|---------|---|---------|
| 1 3 TR | i | 242 MH | 1 | 334 MH | 1 | 503 MH | 1 674 MH | i | 771 MH | 1 | 1020 MH | 1 | 1158 AG | i | 1297 IA |
| 1 9 TR | 1 | 246 MH | 11 | 342 MH | 1 | 504 MH | 1 679 AI | i | 772 MH | 1 | 1041 MH | 1 | 1159 AG | i | 1303 IA |
| 1 28 TR | 1 | 247 MH | i | 344 MH | 1 | 511 MH | 1 681 AI | 1 | 783 MH | 1 | 1045 MH | i | 1164 AG | 1 | 1319 MH |

| | | | | | | | | | | | | |
|----------|----------|----------|---|----------|---|--------|-----------|-----------|---|---------|---|---------|
| 30 TR | 253 MH | 354 MH | 1 | 515 MH | 1 | 684 MH | 786 MH | 1049 MH | i | 1165 AG | i | 1320 MH |
| 31 TR | 1 256 MH | 375 MH | | 1 526 IA | 1 | 690 MH | 1 803 MH | 1 1061 MH | i | 1171 AG | i | 1321 MH |
| i 46 TR | 1 275 KR | | 1 | 1 545 IA | 1 | 717 MH | 819 MH | 1 1064 MH | i | 1178 AG | i | 1332 IA |
| 1 50 PG | 1 276 KR | 1 407 MH | | 1 554 IA | | 720 AI | 821 MH | 1 1069 MH | i | 1187 AG | 1 | 1340 IA |
| 1 68 PG | 285 KR | 1 446 IA | 1 | 1 561 IA | 1 | 724 AI | 879 MH | 1 1074 MH | i | 1205 AG | 1 | 1358 MH |
| 79 TR | 289 KR | 1 451 IA | 1 | 1 573 IA | 1 | 732 MH | i 910 IA | 1116 MH | i | 1207 AG | | 1364 MH |
| 86 PG | 292 MH | 475 MH | 1 | 1 579 MH | 1 | 734 MH | i 914 IA | 1137 AG | i | 1214 AG | | 1374 MH |
| i 215 MH | 1 295 MH | 1 478 MH | 1 | 1 581 MH | 1 | 741 AI | 941 IA | 1 1140 AG | i | 1216 AG | | |
| i 222 MH | 1 306 MH | 1 483 MH | 1 | 610 IA | 1 | 746 MH | 949 MH | 1 1149 AG | i | 1220 AG | | |
| 1 224 MH | 1 318 KR | 1 487 MH | 1 | 665 MH | | 756 MH | 1 955 MH | 1 1152 AG | i | 1221 AG | | |
| 225 MH | i 325 KR | 500 MH | 1 | 1 666 MH | 1 | 758 MH | i 960 IA | 1 1154 AG | i | 1245 MH | | |
| 1 233 MH | 1 329 KR | 502 MH | 1 | 1 670 MH | 1 | 769 MH | 1 1013 MH | 1 1157 AG | | 1248 MH | | |

Group Dental: 330 verses

| | | | | | | | | | | | | |
|---------|----------|----------|---|----------|---|--------|----------|-----------|---|---------|---|---------|
| i 5 TR | 1 267 CD | i 375 MH | 1 | 563 IA | 1 | 707 AI | i 823 MH | i 970 MH | 1 | 1124 MH | | 1236 MH |
| 16 TR | 1 268 CD | 1 382 MH | 1 | 1 565 IA | 1 | 710 MH | 867 IA | i 972 MH | i | 1131 AG | 1 | 1243 MH |
| i 17 TR | 269 CD | 386 MH | | 1 566 IA | 1 | 711 MH | 870 MH | 1 973 MH | | 1132 MH | | 1250 MH |
| 20 TR | i 273 KR | 1 387 MH | 1 | 571 IA | 1 | 713 MH | 872 MH | 1 974 MH | i | 1134 MH | i | 1294 IA |
| i 21 TR | 1 275 KR | 1 388 MH | 1 | 574 IA | 1 | 716 MH | 874 MH | 1 1004 PA | i | 1135 MH | i | 1298 IA |
| 1 25 TR | 1 282 KR | 1 391 MH | 1 | 1 578 CD | 1 | 719 AI | 876 MH | 1007 PA | 1 | 1136 AG | i | 1300 IA |
| 34 TR | 283 KR | 394 MH | 1 | 1 583 MH | 1 | 722 AI | i 877 MH | 1008 MH | 1 | 1139 AG | 1 | 1304 IA |
| 1 37 TR | i 284 KR | 395 MH | 1 | 585 MH | | 727 AI | i 884 MH | 1 1009 ## | i | 1141 AG | 1 | 1308 IA |
| 39 TR | 1 288 KR | 398 MH | 1 | 596 IA | 1 | 729 AI | i 885 MH | 1010 PA | i | 1144 AG | i | 1311 CD |
| 42 TR | 1 289 KR | 403 MH | 1 | 1 597 IA | 1 | 733 AI | 886 MH | 1 1012 PA | i | 1151 AG | i | 1316 IA |
| 1 50 PG | 293 MH | 1 405 MH | 1 | 1 602 IA | 1 | 734 MH | i 893 MH | 1015 PA | i | 1154 AG | 1 | 1317 MH |
| 1 53 TR | 1 300 MH | 407 MH | | 604 MH | 1 | 735 MH | 894 MH | 1 1019 MH | i | 1167 AG | 1 | 1319 MH |
| i 54 TR | 1 302 MH | 409 MH | 1 | 1 606 MH | 1 | 740 MH | 900 MH | 1021 MH | | 1171 AG | 1 | 1320 MH |
| 1 58 TR | 1 304 MH | 448 IA | 1 | 1 608 MH | 1 | 742 AI | i 905 MH | 1024 MH | i | 1177 AG | 1 | 1324 IA |
| i 61 PG | 1 305 MH | 453 IA | 1 | 609 IA | 1 | 743 AI | 912 IA | 1028 MH | | 1178 AG | | 1327 IA |
| 1 63 TR | 306 MH | 458 IA | 1 | 613 IA | 1 | 744 AI | i 918 IA | 1 1035 MH | i | 1181 AG | 1 | 1328 IA |
| 67 PG | 1 311 MH | 459 IA | 1 | 617 MH | 1 | 745 AI | i 920 IA | 1 1037 MH | 1 | 1182 AG | 1 | 1329 IA |
| 1 73 PG | 313 MH | 460 IA | 1 | 620 IA | 1 | 747 MH | 922 IA | 1 1040 MH | i | 1184 AG | 1 | 1330 IA |
| 77 PG | 1 318 KR | 468 MH | 1 | 1 621 IA | 1 | 748 AI | 924 IA | 1 1041 MH | i | 1188 AG | 1 | 1333 IA |
| 1 85 PG | 322 KR | 475 MH | 1 | 668 MH | 1 | 750 MH | 925 MH | 1 1046 MH | i | 1189 AG | 1 | 1336 IA |
| 86 PG | 324 MH | 1 480 MH | 1 | 670 MH | 1 | 754 MH | 1 927 MH | 1 1047 MH | | 1194 AG | 1 | 1337 IA |
| 87 PG | 336 MH | 483 MH | 1 | 671 AI | 1 | 755 AI | 928 MH | 1047 MH | | 1196 AG | 1 | 1342 IA |
| i 89 TR | 1 338 KR | 1 487 MH | 1 | 1 674 MH | 1 | 764 MH | i 929 IA | 1 1051 MH | i | 1200 AG | 1 | 1345 IA |
| 90 TR | 1 339 KR | 493 MH | 1 | 677 AI | 1 | 767 MH | i 930 MH | 1053 MH | | 1202 AG | 1 | 1347 IA |
| 1 93 TR | 342 MH | 1 500 MH | 1 | 1 678 MH | 1 | 772 MH | 1 933 MH | 1 1055 MH | i | 1203 AG | | 1354 MH |

| | | | | | | | | |
|-----------|----------|-----------|-----------|----------|-----------|-----------|---------|-----------|
| i 95 TR | 344 MH | i 502 MH | 680 MH | 773 MH | i 934 MH | i 1056 MH | 1204 AG | i 1355 MH |
| 1 217 MH | i 348 KR | 510 MH | 682 MH | 777 MH | i 937 MH | i 1057 MH | 1207 AG | i 1368 MH |
| i 225 MH | i 349 KR | 516 MH | i 683 AI | 780 MH | 946 MH | i 1065 MH | 1208 AG | i 1370 MH |
| 226 MH | 351 KR | 518 MH | i 686 MH | 789 MH | i 951 MH | 1067 MH | 1209 AG | 1376 MH |
| 233 MH | 353 KR | i 520 CO | i 689 AI | 792 MH | 952 MH | 1068 MH | 1210 AG | 1378 MH |
| 244 MH | 355 KR | 11 531 IA | 11 691 AI | i 794 MH | i 957 MH | i 1069 MH | 1214 AG | i 1381 MH |
| i 246 MH | 356 KR | 540 IA | 1 693 AI | i 802 MH | i 958 MH | i 1070 MH | 1216 AG | i 1383 MH |
| i 249 MH | 365 MH | i 542 IA | 694 MH | 804 MH | i 959 IA | i 1073 MH | 1218 AG | 1384 MH |
| 1 259 MH | 1 368 MH | i 545 IA | i 695 AI | 1 810 MH | 1 960 IA | 1079 MH | 1220 AG | 1388 MH |
| i 260 MH | i 369 MH | 548 IA | 696 MH | i 813 CO | 11 961 IA | i 1116 MH | 1224 AG | |
| 261 MH | 371 MH | 1 553 IA | 1 701 AI | 821 MH | 967 MH | 1118 MH | 1225 AG | |
| 11 262 MH | 374 MH | 562 IA | 705 AI | i 822 MH | i 969 MH | i 1120 MH | 1231 CO | |

Group Liquid: 125 verses

| | | | | | | | | |
|----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|
| 1 3 TR | i 235 MH | 317 KR | 393 MH | 1 538 IA | 601 IA | 1 785 MH | 957 MH | i 1226 AG |
| 1 16 TR | 239 MH | i 321 KR | 397 MH | 11 543 IA | 614 IA | i 790 MH | 11 964 MH | i 1245 MH |
| i 22 TR | 260 MH | 1 324 MH | 1 450 IA | i 544 IA | i 619 IA | i 798 MH | 965 MH | 1246 MH |
| 1 33 TR | i 274 KR | i 326 MH | 451 IA | i 555 IA | 679 AI | i 804 MH | 1009 ## | i 1295 IA |
| i 37 TR | 1 283 KR | 328 MH | i 453 IA | 559 IA | 699 AI | 11 807 MH | 1052 MH | 1 1304 IA |
| 43 TR | 1 286 KR | 332 MH | i 457 IA | 566 IA | 699 AI | i 819 MH | 1056 MH | 1310 IA |
| 52 PG | 290 KR | 333 MH | i 471 MH | i 568 IA | 703 AI | 1 822 MH | 1059 MH | 1323 IA |
| 1 58 TR | 291 KR | 1 340 MH | 509 MH | i 576 CO | 1 708 MH | 1 880 MH | 1078 MH | 1336 IA |
| 71 PG | 292 MH | 350 KR | i 513 MH | 584 MH | 712 MH | i 891 MH | 1 1122 AG | 1348 IA |
| 72 PG | 301 MH | 354 KR | i 514 MH | 586 MH | 723 AI | i 897 MH | 1 1123 AG | 1352 MH |
| 83 TR | 306 MH | 11 355 KR | i 522 IA | 590 IA | 728 AI | 1 907 CO | 1127 AG | i 1362 MH |
| 91 TR | 307 MH | 1 366 MH | i 527 IA | 593 IA | 1 748 AI | 911 IA | 1 1133 MH | 1375 IA |
| 95 TR | 312 MH | 11 374 MH | 529 IA | 594 IA | 11 773 MH | i 933 MH | 1 1151 AG | 1377 IA |
| 1 215 MH | 1 316 KR | i 381 MH | 1 534 IA | 1 598 MH | 11 776 MH | 1 936 MH | i 1222 AG | |

Group Aspirated: 62 verses

| | | | | | | | | |
|-----------|----------|----------|-----------|-----------|----------|------------|------------|------------|
| 11 12 TR | 1 292 MH | 1 496 MH | 11 667 AI | i 785 MH | i 892 MH | 1018 PA | 1126 AG | i 1190 AG |
| 40 TR | 1 330 MH | 508 MH | 11 676 MH | 788 MH | 1 926 IA | 1 1040 MH | 1129 AG | i 1202 AG |
| i 48 TR | i 341 MH | 521 CO | i 682 MH | 789 MH | i 940 MH | 11 1054 MH | 1 1131 AG | i 1239 MH |
| i 63 TR | 1 346 MH | i 528 IA | i 685 AI | 795 MH | i 943 MH | 11 1071 MH | 11 1155 AG | i 1329 IA |
| 66 TR | 379 MH | i 561 IA | 691 AI | 11 806 MH | i 950 MH | 1075 MH | 1 1160 AG | i 1378 MH |
| 11 227 MH | 1 383 MH | 601 IA | 693 AI | 1 879 MH | i 956 MH | 1 1076 MH | 11 1167 AG | 11 1379 MH |
| i 243 MH | i 400 MH | i 604 MH | 11 718 MH | 11 881 MH | i 971 MH | 1122 AG | 1 1170 AG | |

Group Sibilant: 51 verses

TSA

Med

Eutripides

| | | | | | | | | |
|----------|-----------|-----------|-----------|----------|----------|-----------|-----------|------------|
| 1 60 TR | 11 298 MH | 1 477 MH | 1 539 IA | 616 MH | 1 718 MH | 887 MH | 1 1140 AG | 1 1362 MH |
| 1 65 TR | 1 311 MH | 1 479 MH | 549 IA | 665 MH | 1 744 AI | 1 915 IA | 1 1143 AG | 1369 IA |
| 1 220 MH | 1 320 KR | 1 482 MH | 555 IA | 1 675 AI | 764 MH | 1 942 MH | 1 1145 AG | 11 1374 MH |
| 1 242 MH | 1 332 MH | 11 485 MH | 1 563 IA | 1 689 AI | 1 813 CD | 1 946 MH | 1210 AG | |
| 1 271 KR | 1 463 IA | 1 491 MH | 568 IA | 691 AI | 814 MH | 1017 PA | 1233 CD | |
| 273 KR | 1 474 MH | 525 IA | 11 613 IA | 1 703 AI | 816 CD | 1 1058 MH | 1 1325 IA | |

0.0
 1.0
 2.0
 3.0
 4.0
 5.0
 6.0
 7.0
 8.0
 9.0
 10.0
 11.0
 12.0
 13.0
 14.0
 15.0
 16.0
 17.0
 18.0
 19.0
 20.0
 21.0
 22.0
 23.0
 24.0
 25.0
 26.0
 27.0
 28.0
 29.0
 30.0
 31.0
 32.0
 33.0
 34.0
 35.0
 36.0
 37.0
 38.0
 39.0
 40.0
 41.0
 42.0
 43.0
 44.0
 45.0
 46.0
 47.0
 48.0
 49.0
 50.0
 51.0
 52.0
 53.0
 54.0
 55.0
 56.0
 57.0
 58.0
 59.0
 60.0
 61.0
 62.0
 63.0
 64.0
 65.0
 66.0
 67.0
 68.0
 69.0
 70.0
 71.0
 72.0
 73.0
 74.0
 75.0
 76.0
 77.0
 78.0
 79.0
 80.0
 81.0
 82.0
 83.0
 84.0
 85.0
 86.0
 87.0
 88.0
 89.0
 90.0
 91.0
 92.0
 93.0
 94.0
 95.0
 96.0
 97.0
 98.0
 99.0
 100.0

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir | |
|---------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 966 | | | 969 | | | | | | | 966 | 969 | | | | | | | |
| 1: | 86 | | | 85 | | | | | | | 86 | 85 | | | | 12 | | 31 | |
| 2: | 2 | | | 1 | | | | | | | 2 | 1 | | | | | | | |
| 3: | 1 | | | | | | | | | | 1 | | | | | | | | |
| Tot | 93 | | | 87 | | | | | | | 93 | 87 | | | | 12 | | 31 | 180 |
| % | 51.67 | | | 48.33 | | | | | | | 51.67 | 48.33 | | | | 6.67 | | 17.22 | |

[illegible]

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir |
|---------|-------|---|-------|-------|---|----|-------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 759 | | 941 | 743 | | | 932 | | | | | 666 | 653 | | | | | | |
| 1: | 269 | | 108 | 274 | | | 120 | | | | | 536 | 330 | | | | 41 | 1 | 79 |
| 2: | 21 | | 6 | 35 | | | 3 | | | | | 46 | 67 | | | | | | |
| 3: | 6 | | | 3 | | | | | | | | 7 | 5 | | | | | | |
| Tot | 329 | | 120 | 353 | | | 126 | | | | | 449 | 479 | | | | 41 | 1 | 79 |
| % | 35.45 | | 12.93 | 38.04 | | | 13.58 | | | | | 49.38 | 51.62 | | | | 4.42 | 0.11 | 8.51 |

[illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|---------|-------|---|----|-------|------|----|------|----|---|----|----|-------|-------|---|----|---|-------|---|------|
| O: | 1025 | | | 1008 | 1008 | | 1054 | | | | | 1025 | 1007 | | | | | | |
| 1: | 30 | | | 47 | | | 1 | | | | | 30 | 48 | | | | 8 | | 1 |
| Tot | 30 | | | 47 | | | 1 | | | | | 30 | 48 | | | | 8 | | 1 |
| % | 38.46 | | | 60.26 | | | 1.28 | | | | | 38.46 | 61.54 | | | | 10.26 | | 1.28 |

| Letter: | H | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
|---------|-----|-----|----|-----|----|----|------|-----|------|----|-----|-----|-----|----|---|----|----|----|------|
| 0: | 993 | 768 | | 569 | | | 1030 | 352 | 1053 | | 913 | 555 | 850 | | | | | | |
| 1: | 59 | 85 | | 348 | | | 24 | 134 | 2 | | 130 | 355 | 186 | | | 46 | 36 | 15 | |
| 2: | 3 | 2 | | 98 | | | 1 | 19 | | | 12 | 100 | 19 | | | | | | |
| 3: | | | | 32 | | | | | | | | 37 | | | | | | | |
| 4: | | | | 7 | | | | | | | | 7 | | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 65 | 89 | | 673 | | | 26 | 332 | 2 | | 154 | 699 | 224 | | | 46 | 36 | 15 | 1077 |

% 6.04 8.26 62.49 2.41 20.61 0.19 14.30 64.90 20.80 4.27 3.34 1.39

Letter: G

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-----|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 945 | | 1048 | 712 | | 1002 | | | | | 938 | 669 | | 1011 | | | |
| 1: | 101 | | 7 | 290 | | 53 | | | | | 108 | 326 | | 43 | 22 | | 39 |
| 2: | 9 | | | 50 | | | | | | | 9 | 54 | | 1 | | | |
| 3: | | | | 3 | | | | | | | | 6 | | | | | |
| Tot | 119 | | 7 | 399 | | 53 | | | | | 126 | 452 | | 45 | 22 | | 39 |
| % 20.59 | | | 1.21 | 69.03 | | 9.17 | | | | | 21.80 | 78.20 | | 7.79 | 3.81 | | 6.75 |
| 578 | | | | | | | | | | | | | | | | | |

Letter: I

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-------------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 1027 | 1034 | | 201 | | 1046 | 1049 | 446 | | | 1008 | 197 | 446 | | | | |
| 1: | 28 | 21 | | 353 | | 9 | 6 | 401 | | | 45 | 355 | 401 | | 24 | 167 | 7 |
| 2: | | | | 280 | | | | 161 | | | 2 | 278 | 161 | | | | |
| 3: | | | | 143 | | | | 38 | | | | 146 | 38 | | | | |
| 4: | | | | 62 | | | | 7 | | | | 59 | 9 | | | | |
| 5: | | | | 12 | | | | | | | | 16 | | | | | |
| 6: | | | | 4 | | | | | | | | 4 | | | | | |
| Tot | 28 | 21 | | 1674 | | 9 | 6 | 873 | | | 49 | 1689 | 873 | | 24 | 167 | 7 |
| % 1.07 0.80 | | | | 64.11 | | 0.34 | 0.23 | 33.44 | | | 1.88 | 64.69 | 33.44 | | 0.92 | 6.40 | 0.27 |
| 2611 | | | | | | | | | | | | | | | | | |

Letter: K

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-----|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 705 | | | 682 | | 1045 | | 977 | | | 705 | 675 | 977 | | | | |
| 1: | 300 | | | 319 | | 10 | | 78 | | | 300 | 323 | 78 | | 109 | | 70 |
| 2: | 40 | | | 49 | | | | | | | 40 | 52 | | | | | |
| 3: | 10 | | | 5 | | | | | | | 10 | 5 | | | | | |
| Tot | 410 | | | 432 | | 10 | | 78 | | | 410 | 442 | 78 | | 109 | | 70 |
| % 44.09 | | | | 46.45 | | 1.08 | | 8.39 | | | 44.09 | 47.53 | 8.39 | | 11.72 | | 7.53 |
| 930 | | | | | | | | | | | | | | | | | |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|-----|----|----|-----|----|------|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | 949 | | | 498 | | 1002 | | | | | 949 | 496 | | | | | |
| 1: | 98 | | | 349 | | 53 | | | | | 98 | 320 | | | 18 | | 38 |

| | | | | | |
|-----|-------|-------|------|-------|-------|
| 2: | 8 | 157 | 8 | 175 | |
| 3: | | 37 | | 43 | |
| 4: | | 13 | | 20 | |
| 5: | | 1 | | 1 | |
| Tot | 114 | 831 | 53 | 114 | 884 |
| % | 11.42 | 83.27 | 5.31 | 11.42 | 88.58 |

38
3.81

18
1.80

998

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 735 | | 1040 | 557 | 1054 | 1027 | | | | | 724 | 538 | | | | | |
| 1: | 272 | | 15 | 386 | 1 | 28 | | | | | 280 | 397 | | | 51 | | 65 |
| 2: | 44 | | | 101 | | | | | | | 46 | 107 | | | | | |
| 3: | 4 | | | 11 | | | | | | | 5 | 13 | | | | | |
| Tot | 372 | | 15 | 621 | 1 | 28 | | | | | 387 | 650 | | | 51 | | 65 |
| % | 35.87 | | 1.45 | 59.88 | 0.10 | 2.70 | | | | | 37.32 | 62.68 | | | 4.92 | | 6.27 |

1037

| | | | | | | | | | | | | | | | | | |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 977 | | | 399 | | 1031 | | 214 | | | 977 | 385 | 214 | | | | |
| 1: | 76 | | | 412 | | 24 | | 371 | | | 76 | 418 | 391 | | 14 | 328 | 12 |
| 2: | 2 | | | 184 | | | | 271 | | | 2 | 190 | 271 | | | | |
| 3: | | | | 52 | | | | 130 | | | | 54 | 130 | | | | |
| 4: | | | | 6 | | | | 43 | | | | 6 | 43 | | | | |
| 5: | | | | 2 | | | | 6 | | | | 2 | 6 | | | | |
| Tot | 80 | | | 970 | | 24 | | 1525 | | | 80 | 994 | 1525 | | 14 | 328 | 12 |
| % | 3.08 | | | 37.32 | | 0.92 | | 58.68 | | | 3.08 | 38.25 | 58.68 | | 0.54 | 12.62 | 0.46 |

2599

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1027 | | | 951 | | 1054 | | 1028 | | | 1027 | 950 | 1028 | | | | |
| 1: | 28 | | | 97 | | 1 | | 27 | | | 28 | 98 | 27 | | 8 | 13 | 12 |
| 2: | | | | 7 | | | | | | | | 7 | | | | | |
| Tot | 28 | | | 111 | | 1 | | 27 | | | 28 | 112 | 27 | | 8 | 13 | 12 |
| % | 16.77 | | | 66.47 | | 0.60 | | 16.17 | | | 16.77 | 67.07 | 16.17 | | 4.79 | 7.78 | 7.19 |

167

| | | | | | | | | | | | | | | | | | |
|-----------|-----|----|----|-----|----|----|----|-----|----|----|-----|----|-----|------|---|---|----|
| Letter: O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 868 | | | 100 | | | | 971 | | | 780 | 94 | 986 | | | | |

| | | | | | | | | | | | | | |
|-----|------|------|------|-------|------|------|------|-------|-------|------|------|------|------|
| 1: | 172 | 107 | 1 | 242 | 33 | 63 | 5 | 235 | 237 | 68 | 101 | 6 | 27 |
| 2: | 14 | 3 | | 318 | 2 | 1 | | 38 | 321 | 1 | | | |
| 3: | 1 | | | 232 | | | | 2 | 232 | | | | |
| 4: | | | | 112 | | | | | 116 | | | | |
| 5: | | | | 44 | | | | | 48 | | | | |
| 6: | | | | 6 | | | | | 6 | | | | |
| 7: | | | | 1 | | | | | 1 | | | | |
| Tot | 203 | 113 | 1 | 2285 | 37 | 65 | 5 | 317 | 2322 | 70 | 101 | 6 | 27 |
| % | 7.49 | 4.17 | 0.04 | 84.35 | 1.37 | 2.40 | 0.18 | 11.70 | 85.71 | 2.58 | 3.73 | 0.22 | 1.00 |

2709

Letter: P

| | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|----|----|-------|-------|---|-------|---|-------|
| i | *i | i' | m | 'm | m' | *m | 'f | I | M | F | a' * | r | ir |
| 0: | 594 | | 796 | 1053 | 1044 | | | 594 | 784 | | | | |
| 1: | 370 | | 222 | 2 | 11 | | | 370 | 233 | | 102 | | 144 |
| 2: | 79 | | 34 | | | | | 79 | 35 | | | | |
| 3: | 11 | | 3 | | | | | 11 | 3 | | | | |
| 4: | 1 | | | | | | | 1 | | | | | |
| Tot | 565 | | 299 | 2 | 11 | | | 565 | 312 | | 102 | | 144 |
| % | 64.42 | | 34.09 | 0.23 | 1.25 | | | 44.42 | 35.58 | | 11.63 | | 16.42 |

877

Letter: R

| | | | | | | | | | | | | | |
|-----|------|----|-------|----|------|----|----|------|-------|-------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | 'f | I | M | F | a' * | r | ir |
| 0: | 1047 | | 349 | | 1020 | | | 1047 | 334 | 911 | | | |
| 1: | 8 | | 460 | | 35 | | | 8 | 462 | 136 | | 18 | |
| 2: | | | 199 | | | | | | 208 | 8 | | | |
| 3: | | | 41 | | | | | | 43 | | | | |
| 4: | | | 4 | | | | | | 6 | | | | |
| 5: | | | 1 | | | | | | | | | | |
| 6: | | | 1 | | | | | | 2 | | | | |
| Tot | 8 | | 1008 | | 35 | | | 8 | 1043 | 152 | | 18 | |
| % | 0.67 | | 83.79 | | 2.91 | | | 0.67 | 86.70 | 12.64 | | 0.17 | 1.50 |

1203

Letter: S

| | | | | | | | | | | | | | |
|----|-----|----|-----|----|------|----|----|-----|-----|-----|------|-----|----|
| i | *i | i' | m | 'm | m' | *m | 'f | I | M | F | a' * | r | ir |
| 0: | 759 | | 422 | | 1054 | | | 752 | 414 | 327 | | | |
| 1: | 263 | | 405 | | 1 | | | 267 | 407 | 350 | | 273 | 65 |
| 2: | 30 | | 173 | | | | | 33 | 177 | 256 | | | |

| | | | | | | | | | |
|-----|-------|------------|-------|-------|-------|-------|------|-------|------|
| 3: | 3 | 45 | 95 | 3 | 46 | 95 | | | |
| 4: | 9 | 25 | 25 | 10 | 25 | | | | |
| 5: | 1 | 2 | 2 | 1 | 2 | | | | |
| Tot | 332 | 10 927 | 1257 | 342 | 944 | 1257 | 55 | 273 | 65 |
| % | 13.06 | 0.39 36.45 | 49.43 | 13.45 | 37.12 | 49.43 | 2.16 | 10.74 | 2.56 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------------|------|-------|-------|----|----|---|----|----|-------|-------|---|------|------|------|------|------|
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 506 | 1018 | 422 | 965 | 965 | | | | | | 487 | 387 | | | | | | |
| 1: | 418 | 37 | 406 | 88 | 88 | | | | | | 425 | 404 | | | 120 | 1 | 89 | |
| 2: | 113 | | 164 | 2 | 2 | | | | | | 120 | 188 | | | | | | |
| 3: | 17 | | 48 | | | | | | | | 21 | 56 | | | | | | |
| 4: | 1 | | 13 | | | | | | | | 2 | 16 | | | | | | |
| 5: | 1 | | 1 | | | | | | | | | 3 | | | | | | |
| 6: | 1 | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 699 | 37 941 | 92 | 736 | 1033 | | | | | | 41.61 | 58.39 | | | 120 | 1 | 89 | 1769 |
| % | 39.51 | 2.09 53.19 | 5.20 | 41.61 | 58.39 | | | | | | | | | | 6.78 | 0.06 | 5.03 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|-------|------|-------|-------|----|----|---|----|----|------|-------|-------|------|------|------|------|------|
| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 1028 | 359 | 1043 | 835 | 835 | | | | | | 1028 | 354 | 835 | | | | | |
| 1: | 26 | 407 | 12 | 191 | 191 | | | | | | 26 | 408 | 191 | | | | | |
| 2: | 1 | 198 | 1 | 25 | 25 | | | | | | 1 | 197 | 25 | | | 34 | 7 | |
| 3: | | 72 | | 4 | 4 | | | | | | | 75 | 4 | | | | | |
| 4: | | 16 | | | | | | | | | | 16 | | | | | | |
| 5: | | 3 | | | | | | | | | | 3 | | | | | | |
| Tot | 28 | 1098 | 12 | 253 | 253 | | | | | | 28 | 1110 | 253 | | 9 | 34 | 7 | 1391 |
| % | 2.01 | 78.94 | 0.86 | 18.19 | 18.19 | | | | | | 2.01 | 79.80 | 18.19 | | 0.65 | 2.44 | 0.50 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|-------|------|-------|-------|----|----|---|----|----|-----|-----|---|------|------|------|-------|-----|
| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 947 | 934 | 1048 | 1048 | | | | | | | 947 | 927 | | | | | | |
| 1: | 104 | 115 | 7 | 7 | | | | | | | 104 | 122 | | | 5 | 18 | 51 | |
| 2: | 4 | 6 | | | | | | | | | 4 | 6 | | | | | | |
| Tot | 112 | 127 | 7 | 112 | 134 | | | | | | 112 | 134 | | | 5 | 18 | 51 | 246 |
| % | 45.53 | 51.63 | 2.85 | 45.53 | 54.47 | | | | | | | | | | 2.03 | 7.32 | 20.73 | |

Letter: C

Euripides Heracle FP

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|-------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|-------|
| O: | 919 | 1052 | | 820 | | 1051 | | 1047 | | | 916 | 817 | 1047 | 1052 | | | |
| i: | 128 | 3 | | 218 | | 4 | | 1047 | | | 131 | 220 | 8 | 3 | | 22 | 55 |
| 2: | 7 | | | 17 | | | | 1047 | | | 7 | 18 | | | | | |
| 3: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 145 | 3 | | 252 | | 4 | | 3 | | | 148 | 256 | 8 | 3 | | 22 | 55 |
| % | 35.19 | 0.73 | | 61.17 | | 0.97 | | 1.94 | | | 35.92 | 62.14 | 1.94 | 0.73 | | 5.34 | 13.35 |

412

Letter: Y

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|-------|-------|----|-------|----|----|------|---|----|----|-------|-------|---|----|---|-------|------|
| O: | 1043 | 1048 | | 1013 | | | 1054 | | | | 1036 | 1012 | | | | | |
| 1: | 12 | 7 | | 41 | | | 1 | | | | 19 | 42 | | | | 9 | 1 |
| 2: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 12 | 7 | | 43 | | | 1 | | | | 19 | 44 | | | | 9 | 1 |
| % | 19.05 | 11.11 | | 68.25 | | | 1.59 | | | | 30.16 | 69.84 | | | | 14.29 | 1.59 |

63

Letter: W

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|------|------|----|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|
| O: | 1000 | 1016 | | 536 | | | 1048 | 552 | | | 963 | 534 | 882 | | | | |
| 1: | 55 | 38 | | 385 | | | 7 | 147 | | | 89 | 382 | 147 | | | 38 | 52 |
| 2: | | 1 | | 121 | | | | 25 | | | 3 | 126 | 25 | | | | 7 |
| 3: | | | | 12 | | | | 1 | | | | 12 | 1 | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 55 | 40 | | 667 | | | 7 | 200 | | | 95 | 674 | 200 | | | 38 | 52 |
| % | 5.68 | 4.13 | | 68.83 | | | 0.72 | 20.64 | | | 9.80 | 69.56 | 20.64 | | | 3.92 | 5.37 |

969

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|----|-----|-----|------|----|----|------|-----|-----|------|----|-----|----|-----|----|---|-----|-----|
| O: | 282 | 731 | 1054 | 2 | | 1046 | 952 | 115 | 1047 | | 172 | 2 | 114 | | | | |
| 1: | 429 | 282 | 1 | 1 | | 9 | 97 | 224 | 8 | | 383 | 1 | 222 | | | 430 | 261 |
| 2: | 252 | 38 | | 3 | | | 5 | 287 | | | 326 | 3 | 288 | | | | |
| 3: | 72 | 4 | | 4 | | | 1 | 233 | | | 134 | 4 | 234 | | | | |
| 4: | 18 | | | 3 | | | | 134 | | | 36 | 3 | 134 | | | | |
| 5: | 2 | | | 21 | | | | 48 | | | 3 | 19 | 49 | | | | |
| 6: | | | | 31 | | | | 13 | | | 1 | 32 | 13 | | | | |
| 7: | | | | 64 | | | | 1 | | | | 54 | 1 | | | | |
| 8: | | | | 90 | | | | | | | | 84 | | | | | |

[illegible]

| Group: Nuttural | | | | | | | | | | | | | | | | |
|-----------------|-----|------|-------|----|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
| 0: | 548 | 1028 | 494 | | 1041 | | 977 | | | 533 | 488 | 977 | | | | |
| 1: | 386 | 27 | 379 | | 14 | | 78 | | | 391 | 378 | 78 | | 123 | | 112 |
| 2: | 102 | | 143 | | | | | | | 110 | 149 | | | | | |
| 3: | 18 | | 32 | | | | | | | 20 | 33 | | | | | |
| 4: | | | 7 | | | | | | | | 7 | | | | | |
| 5: | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 649 | 27 | 789 | | 14 | | 78 | | | 676 | 803 | 78 | | 123 | | 112 |
| % 41.68 | | 1.73 | 50.67 | | 0.90 | | 5.01 | | | 43.42 | 51.57 | 5.01 | | 7.90 | | 7.19 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 534 | | | 728 | 1053 | 1044 | | | | | 534 | 716 | | | | | |
| 1: | 405 | | | 275 | 2 | ii | | | | | 405 | 287 | | | 114 | | 175 |
| 2: | 97 | | | 45 | | | | | | | 97 | 44 | | | | | |
| 3: | 17 | | | 7 | | | | | | | 17 | 8 | | | | | |
| 4: | 2 | | | | | | | | | | 2 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 658 | | | 386 | 2 | 11 | | | | | 658 | 399 | | | 114 | | 175 |
| % | 62.25 | | | 36.52 | 0.19 | 1.04 | | | | | 52.25 | 37.75 | | | 10.79 | | 16.56 |

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | f | *f | f' | I | M | F | m' | * | I | f' | if |
|--------|--------|-----|-----|-----|-----|-----|-----|----|-----|----|----|---|---|---|----|---|---|----|----|
| 0: | 372 | 908 | 287 | 848 | 308 | 223 | 161 | 2 | 168 | | | | | | | | | | |
| 1: | 407 | 137 | 403 | 196 | 414 | 388 | 244 | 73 | 128 | | | | | | | | | | |
| 2: | 218 | 10 | 237 | 11 | 16 | 41 | | | | | | | | | | | | | |
| 3: | 47 | 99 | 26 | | | | | | | | | | | | | | | | |
| 4: | 11 | | | | | | | | | | | | | | | | | | |

[illegible]

| Group: | Liquid | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|--------|------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 605 | 1047 | 8 | 1040 | 22 | 1054 | 923 | | 179 | | | 593 | 20 | 179 | | | | |
| 1: | 344 | | 8 | 15 | 96 | 1 | 124 | | 223 | | | 348 | 83 | 363 | | 85 | 346 | 115 |
| 2: | 96 | | 8 | | 221 | | 8 | | 298 | | | 101 | 214 | 298 | | | | |
| 3: | 10 | | | | 280 | | | | 153 | | | 13 | 270 | 153 | | | | |
| 4: | | | | | 228 | | | | 51 | | | | 227 | 51 | | | | |
| 5: | | | | | 137 | | | | 11 | | | | 149 | 11 | | | | |
| 6: | | | | | 46 | | | | | | | | 56 | | | | | |
| 7: | | | | | 21 | | | | | | | | 28 | | | | | |
| 8: | | | | | 4 | | | | | | | | 7 | | | | | |
| 9: | | | | | | | | | | | | | 1 | | | | | |
| Tot | 566 | 8 | | 15 | 3430 | 1 | 140 | | 1677 | | | 589 | 3571 | 1677 | | 85 | 346 | 115 |
| % | 9.70 | 0.14 | | 0.26 | 58.76 | 0.02 | 2.40 | | 28.73 | | | 10.09 | 61.18 | 28.73 | | 1.46 | 5.93 | 1.97 |

| Group: | Aspirated | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | it |
|--------|-----------|------|------|-------|---|----|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| 0: | 725 | 1052 | 1048 | 488 | | | 992 | | 1047 | | | 715 | 451 | 1047 | 1004 | | | | |
| 1: | 285 | 3 | 7 | 391 | | | 62 | 3 | | | | 295 | 411 | 8 | 45 | 2 | 62 | | 145 |
| 2: | 44 | | | 146 | | | 1 | | | | | 44 | 155 | | | | | | |
| 3: | 1 | | | 25 | | | | | | | | 1 | 32 | | | | | | |
| 4: | | | | 5 | | | | | | | | | 5 | | | | | | |
| 5: | | | | | | | | | | | | | 1 | | | | | | |
| Tot | 376 | 3 | 7 | 778 | | | 64 | | 8 | | | 386 | 842 | 8 | 53 | | 62 | | 145 |
| % | 30.42 | 0.24 | 0.57 | 62.94 | | | 5.18 | | 0.65 | | | 31.23 | 68.12 | 0.65 | 4.25 | | 5.02 | | 11.73 |

| Group: | Sibilant | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|----------|------|------|-----|------|------|------|-----|-----|----|-----|-----|-----|---|----|---|----|-----|----|
| 0: | 699 | 1048 | 1045 | 342 | 1054 | 1037 | 1054 | 317 | 317 | | 686 | 336 | 317 | | | | | | |
| 1: | 313 | 7 | 10 | 409 | 1 | 18 | 1 | 333 | 333 | | 322 | 407 | 353 | | | | 80 | 286 | 79 |
| 2: | 40 | | | 210 | | | | 235 | 235 | | 44 | 216 | 256 | | | | | | |
| 3: | 3 | | | 78 | | | | 99 | 99 | | 3 | 76 | 99 | | | | | | |

| | 15 | 28 | 17 | 28 | |
|-------|-------|------------|-----------|-------------|------------|
| 4: | 1 | 2 | 1 | 2 | |
| 5: | | | | | |
| Total | 402 | 1 1284 | 419 | 1148 | 80 286 |
| % | 14.10 | 0.35 39.57 | 0.04 0.63 | 40.27 43.04 | 2.81 10.03 |
| | | | | | 2.77 |
| | | | | | 2851 |

% 5.94 7.85 62.74 2.52 20.75 0.20 13.80 65.26 20.95 4.13 3.32 1.01

Letter: Q

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|-------|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: | 782 | 869 | 571 | | 823 | | | | | 775 | 528 | | 832 | | | |
| 1: | 85 | 7 | 256 | | 53 | | | | | 92 | 292 | | 43 | 20 | | 33 |
| 2: | 9 | | 46 | | | | | | | 9 | 50 | | 1 | | | |
| 3: | | | 3 | | | | | | | | 6 | | | | | |
| Tot | 103 | 7 | 357 | | 53 | | | | | 110 | 410 | | 45 | 20 | | 33 |
| % | 19.81 | 1.35 | 69.65 | | 10.19 | | | | | 21.15 | 78.85 | | 8.65 | 3.85 | | 6.35 |

520

Letter: I

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 855 | 861 | 155 | | 867 | 870 | 362 | | | 842 | 151 | 362 | | | | |
| 1: | 21 | 15 | 283 | | 9 | 6 | 334 | | | 32 | 285 | 334 | | 16 | 129 | 5 |
| 2: | | | 242 | | | | 136 | | | 2 | 240 | 136 | | | | |
| 3: | | | 126 | | | | 35 | | | | 129 | 35 | | | | |
| 4: | | | 55 | | | | 9 | | | | 52 | 9 | | | | |
| 5: | | | 11 | | | | | | | | 15 | | | | | |
| 6: | | | 4 | | | | | | | | 4 | | | | | |
| Tot | 21 | 15 | 1444 | | 9 | 6 | 747 | | | 36 | 1459 | 747 | | 16 | 129 | 5 |
| % | 0.94 | 0.67 | 64.41 | | 0.40 | 0.27 | 33.32 | | | 1.61 | 65.08 | 33.32 | | 0.71 | 5.75 | 0.22 |

2242

Letter: K

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| 0: | 564 | | 559 | | 866 | | 804 | | | 564 | 552 | 804 | | | | |
| 1: | 265 | | 267 | | 10 | | 72 | | | 265 | 271 | 72 | | 94 | | 64 |
| 2: | 37 | | 45 | | | | | | | 37 | 48 | | | | | |
| 3: | 10 | | 5 | | | | | | | 10 | 5 | | | | | |
| Tot | 369 | | 372 | | 10 | | 72 | | | 369 | 382 | 72 | | 94 | | 64 |
| % | 44.84 | | 45.20 | | 1.22 | | 8.75 | | | 44.84 | 46.42 | 8.75 | | 11.42 | | 7.75 |

823

Letter: L

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| 0: | 784 | | 405 | | 829 | | | | | 784 | 403 | | | | | |
| 1: | 85 | | 286 | | 47 | | | | | 85 | 261 | | | 14 | | 34 |

| | | | | | | |
|-------|-------|-------|------|-------|-------|------|
| 2: | 7 | 138 | 7 | 154 | | |
| 3: | | 35 | | 39 | | |
| 4: | | 11 | | 18 | | |
| 5: | | 1 | | 1 | | |
| Total | 99 | 716 | 47 | 99 | 763 | 14 |
| % | 11.48 | 83.06 | 5.45 | 11.48 | 88.52 | 1.62 |
| | | | | | | 3.94 |
| | | | | | | 862 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|------|-------|-----|------|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 604 | | 861 | | 440 | 975 | 850 | | | | | 593 | 423 | | | | | |
| 1: | 230 | | 15 | | 331 | 1 | 26 | | | | | 238 | 340 | | | 37 | | 53 |
| 2: | 38 | | | | 95 | | | | | | | 40 | 101 | | | | | |
| 3: | 4 | | | | 10 | | | | | | | 5 | 12 | | | | | |
| Tot | 318 | | 15 | 551 | | 1 | 26 | | | | | 233 | 578 | | | 37 | | 911 |
| % | 34.91 | | 1.65 | 60.48 | | 0.11 | 2.85 | | | | | 24.55 | 63.45 | | | 4.06 | | 5.82 |

[illegible][illegible]

| Letter: O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | *I | F | 'F | * | I | r | ir |
|-----------|-----|-----|-----|----|----|----|-----|-----|-----|----|-----|----|-----|----|---|---|---|----|
| O: | 716 | 780 | 875 | 73 | | | 841 | 817 | 871 | | 639 | 67 | 812 | | | | | |

| | | | | | | | | | | | | | | |
|-----|------|------|------|-------|--|------|------|------|-------|-------|------|------|------|------|
| 1: | 147 | 93 | 1 | 184 | | 33 | 58 | 5 | 202 | 179 | 63 | 87 | 6 | 23 |
| 2: | 13 | 3 | | 271 | | 2 | 1 | | 34 | 274 | 1 | | | |
| 3: | | | | 198 | | | | | 1 | 198 | | | | |
| 4: | | | | 100 | | | | | | 104 | | | | |
| 5: | | | | 43 | | | | | | 47 | | | | |
| 6: | | | | 6 | | | | | | 6 | | | | |
| 7: | | | | 1 | | | | | | 1 | | | | |
| Tot | 173 | 99 | 1 | 1978 | | 37 | 60 | 5 | 273 | 2015 | 65 | 87 | 6 | 23 |
| % | 7.35 | 4.21 | 0.04 | 84.06 | | 1.57 | 2.55 | 0.21 | 11.60 | 85.64 | 2.76 | 3.70 | 0.25 | 0.98 |

2353

Letter: P

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|---|----|----|-------|-------|---|----|---|-------|-------|-----|
| i | i' | *i | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 481 | | 652 | 874 | 866 | | | | 481 | 641 | | | | | | |
| 1: | 313 | | 192 | 2 | 10 | | | | 313 | 202 | | | | 92 | | 120 |
| 2: | 72 | | 29 | | | | | | 72 | 30 | | | | | | |
| 3: | 10 | | 3 | | | | | | 10 | 3 | | | | | | |
| Tot | 487 | | 259 | 2 | 10 | | | | 487 | 271 | | | | 92 | 120 | 758 |
| % | 64.25 | | 34.17 | 0.26 | 1.32 | | | | 64.25 | 35.75 | | | | 12.14 | 15.83 | |

Letter: R

| | | | | | | | | | | | | | | | | |
|-----|----|------|-------|------|----|-------|----|----|------|-------|-------|----|---|------|------|------|
| i | i' | *i | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | | 868 | 280 | 843 | | 745 | | | 868 | 265 | 745 | | | | | |
| 1: | | 8 | 375 | 33 | | 123 | | | 8 | 379 | 123 | | | 2 | 14 | |
| 2: | | | 178 | | | 9 | | | | 185 | 8 | | | | | |
| 3: | | | 38 | | | | | | | 40 | | | | | | |
| 4: | | | 3 | | | | | | | 5 | | | | | | |
| 5: | | | 1 | | | | | | | | | | | | | |
| 6: | | | 1 | | | | | | | 2 | | | | | | |
| Tot | | 8 | 868 | 33 | | 139 | | | 8 | 901 | 139 | | | 2 | 14 | 1048 |
| % | | 0.76 | 82.82 | 3.15 | | 13.26 | | | 0.76 | 85.97 | 13.26 | | | 0.19 | 1.34 | |

Letter: S

| | | | | | | | | | | | | | | | | |
|----|-----|----|-----|-----|-----|-----|----|----|-----|-----|-----|----|---|----|-----|----|
| i | i' | *i | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 619 | | 311 | 875 | 861 | 253 | | | 612 | 304 | 253 | | | | | |
| 1: | 227 | | 352 | 1 | 15 | 291 | | | 231 | 353 | 291 | | | 46 | 221 | 57 |
| 2: | 27 | | 160 | | | 216 | | | 30 | 164 | 216 | | | | | |
| 3: | 3 | | 43 | | | 89 | | | 3 | 44 | 89 | | | | | |

| | | | | | | |
|-------|-------|----|-------|-------|-------|------|
| 4: | 9 | 25 | 10 | 25 | | |
| 5: | 1 | 2 | 1 | 2 | | |
| Total | 290 | | 300 | 858 | 1100 | 2258 |
| % | 12.84 | | 13.29 | 38.00 | 48.72 | 57 |
| | | | | | | 2.52 |
| | | | | | | 9.79 |
| | | | | | | 2.04 |
| | | | | | | 46 |
| | | | | | | 221 |
| | | | | | | 2.52 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|---------|-----|----|------|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 386 | | 844 | 331 | | 795 | | | | | 371 | 300 | | | | | |
| 1: | 368 | | 32 | 337 | | 79 | | | | | 372 | 333 | | | 97 | | |
| 2: | 104 | | | 151 | | 2 | | | | | 110 | 174 | | | | | 76 |
| 3: | 17 | | | 42 | | | | | | | 21 | 51 | | | | | |
| 4: | | | | 13 | | | | | | | 2 | 14 | | | | | |
| 5: | | | | 1 | | | | | | | | 3 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 631 | | 32 | 828 | | 83 | | | | | 663 | 911 | | | 97 | | 76 |
| % 40.09 | | | 2.03 | 52.60 | | 5.27 | | | | | 42.12 | 57.88 | | | 6.16 | | 4.83 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|---|------|----|-------|----|----|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 853 | | 274 | | | 867 | 672 | | | 853 | 270 | 692 | | | | |
| 1: | | 22 | | 338 | | | 9 | 156 | | | 22 | 340 | 156 | | 9 | 30 | 5 |
| 2: | | 1 | | 178 | | | | 24 | | | 1 | 177 | 24 | | | | |
| 3: | | | | 68 | | | | 4 | | | | 71 | 4 | | | | |
| 4: | | | | 16 | | | | | | | | 16 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | | 24 | | 972 | | | 9 | 216 | | | 24 | 981 | 216 | | 9 | 30 | 1221 |
| % | | 1.97 | | 79.61 | | | 0.74 | 17.69 | | | 1.97 | 80.34 | 17.69 | | 0.74 | 2.46 | 0.41 |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| 0: | 787 | | | | 766 | | 870 | | | | | 787 | 760 | | 872 | | | |
| 1: | 86 | | | | 104 | | 6 | | | | | 86 | 110 | | 4 | 13 | | 43 |
| 2: | 3 | | | | 6 | | | | | | | 3 | 6 | | | | | |
| Tot | 92 | | | | 116 | | 6 | | | | | 92 | 122 | | 4 | 13 | | 43 |
| % | 42.99 | | | | 54.21 | | 2.80 | | | | | 42.99 | 57.01 | | 1.87 | 6.07 | | 20.09 |

[illegible]

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|------|--|-------|
| O: | 759 | 873 | 678 | 872 | 549 | 756 | 675 | 869 | 873 | | | |
| 1: | 110 | 3 | 181 | 4 | 7 | 113 | 183 | 7 | 3 | 18 | | 51 |
| 2: | 6 | | 17 | | | 6 | 18 | | | | | |
| 3: | 1 | | | | | 1 | | | | | | |
| Tot | 125 | 3 | 215 | 4 | 7 | 128 | 219 | 7 | 3 | 18 | | 51 |
| % | 35.31 | 0.85 | 60.73 | 1.13 | 1.98 | 36.16 | 61.86 | 1.98 | 0.85 | 5.08 | | 14.41 |

354

Letter: Y

| | | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|----|----|------|---|----|----|-------|-------|---|----|---|-------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 866 | 870 | 836 | | | 875 | | | | 860 | 835 | | | | | | |
| 1: | 10 | 6 | 39 | | | 1 | | | | 16 | 40 | | | | 8 | | |
| 2: | | | 1 | | | | | | | 1 | | | | | | | |
| Tot | 10 | 6 | 41 | | | 1 | | | | 16 | 42 | | | | 8 | | 58 |
| % | 17.24 | 10.34 | 70.69 | | | 1.72 | | | | 27.59 | 72.41 | | | | 13.79 | | |

Letter: W

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 831 | 842 | 429 | | | 869 | 725 | | | 799 | 427 | 725 | | | | | |
| 1: | 45 | 33 | 322 | | | 7 | 127 | | | 74 | 319 | 127 | | | 34 | 47 | 6 |
| 2: | | 1 | 114 | | | | 23 | | | 3 | 119 | 23 | | | | | |
| 3: | | | 10 | | | | 1 | | | | 10 | 1 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 45 | 35 | 584 | | | 7 | 176 | | | 80 | 591 | 176 | | | 34 | 47 | 6 |
| % | 5.31 | 4.13 | 68.95 | | | 0.83 | 20.78 | | | 9.45 | 69.78 | 20.78 | | | 4.01 | 5.55 | 0.71 |

847

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|----|-----|-----|-----|----|----|-----|-----|-----|----|-----|-----|-----|----|---|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 225 | 601 | 875 | | | 778 | 87 | 868 | | 134 | | 86 | | | | | |
| 1: | 353 | 239 | 1 | | 9 | 92 | 178 | 8 | | 313 | 1 | 176 | | | 356 | 351 | 205 |
| 2: | 213 | 32 | | | | 5 | 232 | | | 273 | | 233 | | | | | |
| 3: | 66 | 4 | | | | 1 | 158 | | | 117 | | 199 | | | | | |
| 4: | 17 | | | | | | 121 | | | 35 | | 121 | | | | | |
| 5: | 2 | | | | | | 47 | | | 3 | | 48 | | | | | |
| 6: | | | 2 | | | | 12 | | | 1 | 1 | 12 | | | | | |
| 7: | | | 25 | | | | 1 | | | | 16 | | | | | | |
| 8: | | | 76 | | | | | | | | 69 | | | | | | |
| 9: | | | 125 | | | | | | | | 125 | | | | | | |

| | | | | | | | | | | | | | | | |
|-------|------|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|-------|
| 10: | 186 | | | | | 180 | | | | | | | | | |
| 11: | 192 | | | | | 191 | | | | | | | | | |
| 12: | 135 | | | | | 151 | | | | | | | | | |
| 13: | 84 | | | | | 84 | | | | | | | | | |
| 14: | 92 | | | | | 37 | | | | | | | | | |
| 15: | 13 | | | | | 13 | | | | | | | | | |
| 16: | 5 | | | | | 8 | | | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | |
| Tot | 1055 | 315 | 1 | 9328 | 9 | 105 | 2034 | 8 | 1371 | 9442 | 2042 | 356 | 351 | 205 | 12855 |
| % | 8.21 | 2.45 | 0.01 | 72.56 | 0.07 | 0.82 | 15.82 | 0.06 | 10.67 | 73.45 | 15.88 | 2.77 | 2.73 | 1.59 | |

| Group: Guttural | | | | | | | | | | | | | | | | | | |
|-----------------|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
| 0: | 426 | | 854 | 398 | | 863 | | 804 | | | 414 | 393 | 804 | | | | | |
| 1: | 340 | | 22 | 310 | | 13 | | 72 | | | 344 | 308 | 72 | | | 105 | | 97 |
| 2: | 91 | | | 130 | | | | | | | 97 | 136 | | | | | | |
| 3: | 18 | | | 32 | | | | | | | 20 | 33 | | | | | | |
| 4: | | | | 6 | | | | | | | | 6 | | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 581 | | 22 | 690 | | 13 | | 72 | | | 603 | 703 | 72 | | | 105 | | 97 |
| % | 42.16 | | 1.60 | 50.07 | | 0.94 | | 5.22 | | | 43.76 | 51.02 | 5.22 | | | 7.62 | | 7.04 |

| Group: | Labial | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | I | r | i r |
|--------|--------|---|-------|------|------|----|-----|----|---|----|----|-------|-------|---|------|-------|---|-------|
| 0: | 432 | | 598 | 874 | 2 | 10 | 866 | | | | | 432 | 587 | | | | | |
| 1: | 343 | | 233 | | | | | | | | | 343 | 244 | | | 104 | | 144 |
| 2: | 85 | | 38 | | | | | | | | | 85 | 37 | | | | | |
| 3: | 15 | | 7 | | | | | | | | | 15 | 8 | | | | | |
| 4: | i | | | | | | | | | | | i | | | | | | |
| Tot | 562 | | 330 | 2 | 10 | | | | | | | 562 | 342 | | | 104 | | 144 |
| % | 62.17 | | 36.50 | 0.22 | 1.11 | | | | | | | 62.17 | 37.83 | | | 11.50 | | 15.93 |

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir |
|--------|--------|---|----|-----|-----|----|-----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 275 | | | 750 | 214 | | 691 | | | | | 227 | 157 | | | | | | |
| 1: | 349 | | | 117 | 336 | | 175 | | | | | 344 | 321 | | | | 129 | | 139 |
| 2: | 198 | | | 9 | 209 | | 10 | | | | | 222 | 236 | | | | | | |
| 3: | 43 | | | | 88 | | | | | | | 67 | 117 | | | | | | |
| 4: | 11 | | | | 25 | | | | | | | 16 | 38 | | | | | | |
| 5: | | | | | 2 | | | | | | | | 5 | | | | | | |

[illegible]

| Group: | Aspirated | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|--------|-----------|------|------|-------|---|------|------|----|---|----|----|-------|-------|------|------|------|---|-------|
| 0: | 596 | 873 | 869 | 382 | | 814 | 569 | | | | | 586 | 345 | 869 | 826 | | | |
| 1: | 241 | 3 | 7 | 334 | | 61 | | | | | | 251 | 355 | 7 | 48 | 51 | | 127 |
| 2: | 38 | | | 131 | | 1 | | | | | | 38 | 139 | | 2 | | | |
| 3: | 1 | | | 24 | | | | | | | | 1 | 31 | | | | | |
| 4: | | | | 5 | | | | | | | | | 5 | | | | | |
| 5: | | | | | | | | | | | | | 1 | | | | | |
| Tot | 320 | 3 | 7 | 688 | | 63 | 7 | | | | | 330 | 751 | 7 | 52 | 51 | | 1088 |
| % | 29.41 | 0.28 | 0.64 | 63.24 | | 5.79 | 0.64 | | | | | 30.33 | 69.03 | 0.64 | 4.78 | 4.69 | | 11.67 |

| Group: | Sibillant | i' | m | 'm | m' | *m | f | *f | 'f | i | M | F | a' * | i | r | ir |
|--------|-----------|-----|-----|-----|-----|-----|-----|----|----|-----|-----|-----|------|----|-----|----|
| 0: | 571 | 866 | 243 | 875 | 859 | 875 | 245 | | | 559 | 238 | 246 | | | | |
| 1: | 267 | 10 | 350 | 1 | 17 | 1 | 291 | | | 275 | 347 | 291 | | 66 | 232 | 67 |
| 2: | 35 | | 192 | | | | 216 | | | 39 | 198 | 216 | | | | |
| 3: | 3 | | 76 | | | | 93 | | | 3 | 74 | 93 | | | | |
| 4: | | | 14 | | | | 28 | | | | 18 | 28 | | | | |

56 51
21

19. 1/2

Letter A: 50 verses

| | | | | | | | | |
|---------|-----------|-----------|-----------|----------|----------|----------|-----------|---------|
| 12 ID | 11 139 KH | 1 270 DH | 11 329 CD | 415 DH | 1 526 MA | 1 796 QE | 1 954 AL | 1007 EU |
| 1 16 ID | 175 KH | 11 273 CG | 339 DH | 449 ID | 538 CG | 798 AL | 1 957 AL | 1042 EU |
| 1 51 ID | 1 187 ID | 275 KH | 1 348 ID | 1 451 ID | 1 534 ID | 1 807 QE | 1 959 AL | |
| 1 58 KH | 191 ID | 1 278 KH | 387 ID | 453 ID | 648 AL | 839 QE | 1 962 QE | |
| 1 70 ID | 230 ID | 1 286 DH | 390 DH | 460 ID | 686 QE | 850 QE | 1 997 EU | |
| 116 KH | 268 DH | 1 318 ID | 1 412 DH | 1 505 MA | 1 711 ID | 934 QE | 11 999 EU | |

Letter B: 2 verses

11 225 ID

1 249 DH

Letter C: 18 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|----------|--------|--------|--------|
| 12 ID | 153 KH | 229 ID | 384 ID | 476 MA | 1 548 MA | 593 MA | 739 QE | 952 AL |
| 150 KH | 191 ID | 282 KH | 466 DH | 501 MA | 584 MA | 700 ID | 944 AL | 987 EU |

Letter D: 50 verses

| | | | | | | | | |
|----------|----------|-----------|----------|-----------|----------|----------|----------|-----------|
| 5 ID | 142 KH | 276 KH | 395 DH | 546 ID | 701 ID | 1 819 QE | 857 QE | 1025 AL |
| 1 15 ID | 1 164 KH | 11 307 ID | 418 DH | 11 551 MA | 1 721 QE | 1 823 QE | 1 861 QE | 1 1043 EU |
| 1 23 ID | 1 203 ID | 325 ID | 424 DH | 570 DH | 731 QE | 836 QE | 1 887 QE | |
| 1 39 ID | 1 214 ID | 1 340 DH | 427 ID | 1 674 ID | 1 753 QE | 838 QE | 963 AL | |
| 1 70 ID | 1 245 DH | 1 349 ID | 1 486 ID | 1 685 ID | 737 QE | 841 QE | 1 971 AL | |
| 1 138 KH | 1 252 DH | 350 ID | 516 MA | 11 692 QE | 1 794 QE | 848 QE | 991 EU | |

Letter E: 73 verses

| | | | | | | | | |
|-----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|-----------|
| 11 22 ID | 184 ID | 325 ID | 444 ID | 1 550 MA | 645 ID | 1 803 QE | 887 QE | 1 1043 EU |
| 1 118 CG | 11 185 ID | 327 ID | 449 ID | 1 560 MA | 672 ID | 1 815 QE | 11 944 AL | |
| 1 120 DH | 189 ID | 1 328 ID | 1 468 DH | 11 562 MA | 1 682 QE | 1 821 QE | 11 945 AL | |
| 11 140 KH | 203 ID | 1 342 DH | 1 472 DH | 11 563 MA | 1 695 ID | 1 835 QE | 971 AL | |
| 1 141 KH | 207 ID | 1 390 DH | 1 474 MA | 11 567 DH | 718 AL | 1 842 QE | 1 976 AL | |
| 149 KH | 262 DH | 393 DH | 1 485 ID | 1 569 DH | 11 719 AL | 11 868 CG | 1 977 AL | |
| 1 151 KH | 267 KH | 403 DH | 11 495 ID | 1 571 DH | 11 731 QE | 1 875 AL | 1 986 EU | |
| 1 167 KH | 11 285 DH | 1 409 DH | 512 MA | 11 593 MA | 11 745 ID | 1 880 AL | 1013 EU | |
| 1 169 KH | 1 300 ID | 1 429 ID | 524 MA | 1 636 ID | 791 AL | 11 886 QE | 1041 EU | |

| | | | | | | | | | |
|-----------|----------|----------|--------|----------|--------|---------|---------|---------|--|
| Letter Z: | 0 | verses | | | | | | | |
| Letter H: | 11 | verses | | | | | | | |
| | 13 ID | 383 ID | 682 OE | 809 OE | 941 AL | | | | |
| | 18 ID | 634 ID | 741 ID | i 817 OE | | | | | |
| Letter Q: | 9 | verses | | | | | | | |
| | 200 ID | 271 CO | 536 CO | 557 ID | 697 ID | 877 AL | 978 AL | 1030 EU | |
| Letter I: | 2 | verses | | | | | | | |
| | 1 844 OE | 1 845 OE | | | | | | | |
| Letter K: | 47 | verses | | | | | | | |
| | 17 ID | 146 KH | 311 ID | 599 ID | 806 OE | 958 AL | 1011 EU | | |
| | 20 ID | 197 ID | 320 ID | 601 ID | 884 OE | 959 AL | 1027 EU | | |
| | 27 ID | 226 ID | 398 DH | 633 OE | 944 AL | 965 AL | 1032 EU | | |
| | 55 KH | 240 DH | 404 DH | 671 OE | 948 AL | 973 AL | 1033 EU | | |
| | 130 DH | 270 DH | 408 DH | 744 ID | 949 AL | 995 EU | 1050 AL | | |
| | 143 KH | 281 KH | 445 ID | 785 OE | 954 AL | 1003 EU | | | |
| Letter L: | 7 | verses | | | | | | | |
| | 1 494 ID | 535 CO | 537 CO | 603 ID | 736 ID | 950 AL | | | |
| Letter M: | 45 | verses | | | | | | | |
| | 117 KH | 182 ID | 272 DH | 480 MA | 565 MA | 691 ID | 819 OE | 983 EU | |
| | 132 DH | 221 ID | 274 KH | 520 MA | 576 MA | 693 ID | 888 OE | 984 EU | |
| | 136 KH | 238 DH | 276 KH | 527 MA | 593 MA | 701 ID | 942 AL | 1016 EU | |
| | 160 KH | 247 DH | 314 ID | i 456 ID | 637 OE | 803 OE | 952 AL | 1030 EU | |
| | 176 KH | 264 DH | 338 DH | 558 MA | 683 ID | 807 OE | 969 AL | 1040 EU | |
| Letter N: | 2 | verses | | | | | | | |
| | 662 AL | 673 AL | | | | | | | |
| Letter X: | 0 | verses | | | | | | | |

10
 9
 8
 7
 6
 5
 4
 3
 2
 1

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|---|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|
| i | 46 | ID | 1 | 198 | ID | 301 | ID | 1 | 499 | ID | 1 | 639 | GE | 1 | 730 | ID | 1 | 813 | GE | 1 | 946 | CO | 1 | 977 | AL | |
| I | 57 | KH | 1 | 248 | DH | 1 | 319 | ID | 1 | 493 | ID | 1 | 684 | GE | 1 | 734 | ID | 1 | 853 | GE | 1 | 970 | CO | 1 | 1008 | EU |
| 1 | 93 | ID | 1 | 255 | KH | 1 | 392 | DH | 1 | 525 | NA | 1 | 694 | GE | 1 | 745 | ID | 1 | 936 | GE | 1 | 971 | AL | 1 | 1016 | EU |
| 1 | 95 | ID | 1 | 262 | DH | 1 | 425 | CO | 1 | 595 | NA | 1 | 719 | AL | 1 | 792 | AL | 1 | 946 | AL | 1 | 972 | CO | 1 | | |

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|------|----|---|------|----|
| 1 | 1 | 10 | 1 | 157 | KH | 1 | 231 | 10 | 1 | 337 | DH | 1 | 461 | CO | 1 | 561 | MA | 1 | 658 | 10 | 1 | 849 | QE | 1 | 1031 | EU |
| 1 | 2 | 10 | 1 | 159 | KH | 1 | 241 | DH | 1 | 338 | DH | 1 | 470 | DH | 1 | 563 | MA | 1 | 686 | QE | 1 | 860 | QE | 1 | 1037 | EU |
| 1 | 19 | 10 | 1 | 162 | KH | 1 | 246 | DH | 1 | 345 | 10 | 1 | 475 | MA | 1 | 573 | DH | 1 | 713 | 10 | 1 | 871 | AL | | | |
| 1 | 21 | 10 | 1 | 168 | KH | 1 | 258 | DH | 1 | 382 | 10 | 1 | 480 | MA | 1 | 575 | MA | 1 | 728 | 10 | 1 | 875 | AL | | | |
| 1 | 29 | 10 | 1 | 170 | KH | 1 | 298 | 10 | 1 | 383 | 10 | 1 | 482 | MA | 1 | 577 | MA | 1 | 787 | QE | 1 | 947 | AL | | | |
| 1 | 34 | 10 | 1 | 177 | KH | 1 | 308 | 10 | 1 | 393 | DH | 1 | 483 | MA | 1 | 590 | MA | 1 | 824 | QE | 1 | 960 | AL | | | |
| 1 | 53 | 10 | 1 | 180 | CO | 1 | 309 | 10 | 1 | 396 | DH | 1 | 505 | MA | 1 | 632 | 10 | 1 | 832 | QE | 1 | 993 | EU | | | |
| 1 | 63 | KH | 1 | 207 | 10 | 1 | 310 | 10 | 1 | 407 | DH | 1 | 509 | MA | 1 | 657 | 10 | 1 | 834 | QE | 1 | 1002 | EU | | | |
| 1 | 115 | CO | 1 | 215 | 10 | 1 | 321 | 10 | 1 | 430 | 10 | 1 | 510 | MA | 1 | 659 | 10 | 1 | 836 | QE | 1 | 1020 | AL | | | |
| 1 | 125 | CO | 1 | 219 | 10 | 1 | 327 | 10 | 1 | 436 | 10 | 1 | 512 | MA | 1 | 661 | AL | 1 | 841 | QE | 1 | 1026 | EU | | | |

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

00
 01
 02
 03
 04
 05
 06
 07
 08
 09
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99

| Year | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | 2031 | 2032 | 2033 | 2034 | 2035 | 2036 | 2037 | 2038 | 2039 | 2040 | 2041 | 2042 | 2043 | 2044 | 2045 | 2046 | 2047 | 2048 | 2049 | 2050 | 2051 | 2052 | 2053 | 2054 | 2055 | 2056 | 2057 | 2058 | 2059 | 2060 | 2061 | 2062 | 2063 | 2064 | 2065 | 2066 | 2067 | 2068 | 2069 | 2070 | 2071 | 2072 | 2073 | 2074 | 2075 | 2076 | 2077 | 2078 | 2079 | 2080 | 2081 | 2082 | 2083 | 2084 | 2085 | 2086 | 2087 | 2088 | 2089 | 2090 | 2091 | 2092 | 2093 | 2094 | 2095 | 2096 | 2097 | 2098 | 2099 | 2100 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 6 | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | 110 | 120 | 130 | 140 | 150 | 160 | 170 | 180 | 190 | 200 | 210 | 220 | 230 | 240 | 250 | 260 | 270 | 280 | 290 | 300 | 310 | 320 | 330 | 340 | 350 | 360 | 370 | 380 | 390 | 400 | 410 | 420 | 430 | 440 | 450 | 460 | 470 | 480 | 490 | 500 | 510 | 520 | 530 | 540 | 550 | 560 | 570 | 580 | 590 | 600 | 610 | 620 | 630 | 640 | 650 | 660 | 670 | 680 | 690 | 700 | 710 | 720 | 730 | 740 | 750 | 760 | 770 | 780 | 790 | 800 | 810 | 820 | 830 | 840 | 850 | 860 | 870 | 880 | 890 | 900 | 910 | 920 | 930 | 940 | 950 | 960 | 970 | 980 | 990 | 1000 | 1010 | 1020 | 1030 | 1040 | 1050 | 1060 | 1070 | 1080 | 1090 | 1100 | 1110 | 1120 | 1130 | 1140 | 1150 | 1160 | 1170 | 1180 | 1190 | 1200 | 1210 | 1220 | 1230 | 1240 | 1250 | 1260 | 1270 | 1280 | 1290 | 1300 | 1310 | 1320 | 1330 | 1340 | 1350 | 1360 | 1370 | 1380 | 1390 | 1400 | 1410 | 1420 | 1430 | 1440 | 1450 | 1460 | 1470 | 1480 | 1490 | 1500 | 1510 | 1520 | 1530 | 1540 | 1550 | 1560 | 1570 | 1580 | 1590 | 1600 | 1610 | 1620 | 1630 | 1640 | 1650 | 1660 | 1670 | 1680 | 1690 | 1700 | 1710 | 1720 | 1730 | 1740 | 1750 | 1760 | 1770 | 1780 | 1790 | 1800 | 1810 | 1820 | 1830 | 1840 | 1850 | 1860 | 1870 | 1880 | 1890 | 1900 | 1910 | 1920 | 1930 | 1940 | 1950 | 1960 | 1970 | 1980 | 1990 | 2000 | 2010 | 2020 | 2030 | 2040 | 2050 | 2060 | 2070 | 2080 | 2090 | 2100 | 2110 | 2120 | 2130 | 2140 | 2150 | 2160 | 2170 | 2180 | 2190 | 2200 | 2210 | 2220 | 2230 | 2240 | 2250 | 2260 | 2270 | 2280 | 2290 | 2300 | 2310 | 2320 | 2330 | 2340 | 2350 | 2360 | 2370 | 2380 | 2390 | 2400 | 2410 | 2420 | 2430 | 2440 | 2450 | 2460 | 2470 | 2480 | 2490 | 2500 | 2510 | 2520 | 2530 | 2540 | 2550 | 2560 | 2570 | 2580 | 2590 | 2600 | 2610 | 2620 | 2630 | 2640 | 2650 | 2660 | 2670 | 2680 | 2690 | 2700 | 2710 | 2720 | 2730 | 2740 | 2750 | 2760 | 2770 | 2780 | 2790 | 2800 | 2810 | 2820 | 2830 | 2840 | 2850 | 2860 | 2870 | 2880 | 2890 | 2900 | 2910 | 2920 | 2930 | 2940 | 2950 | 2960 | 2970 | 2980 | 2990 | 3000 | 3010 | 3020 | 3030 | 3040 | 3050 | 30 |

山
山
山
山
山

山
山
山

山
山
山
山
山

| Year | 1990 | 1991 | 1992 | 1993 | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2025 | 2026 | 2027 | 2028 | 2029 | 2030 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 1 | 132 | 140 | 145 | 152 | 153 | 154 | 155 | 156 | 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 | 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 | 177 | 178 | 179 | 180 | 181 | 182 | 183 | 184 | 185 | 186 | 187 | 188 | 189 | 190 | 191 | 192 | 193 | 194 | 195 | 196 | 197 | 198 | 199 | 200 | 201 | 202 | 203 | 204 | 205 | 206 | 207 | 208 | 209 | 210 | 211 | 212 | 213 | 214 | 215 | 216 | 217 | 218 | 219 | 220 | 221 | 222 | 223 | 224 | 225 | 226 | 227 | 228 | 229 | 230 | 231 | 232 | 233 | 234 | 235 | 236 | 237 | 238 | 239 | 240 | 241 | 242 | 243 | 244 | 245 | 246 | 247 | 248 | 249 | 250 | 251 | 252 | 253 | 254 | 255 | 256 | 257 | 258 | 259 | 260 | 261 | 262 | 263 | 264 | 265 | 266 | 267 | 268 | 269 | 270 | 271 | 272 | 273 | 274 | 275 | 276 | 277 | 278 | 279 | 280 | 281 | 282 | 283 | 284 | 285 | 286 | 287 | 288 | 289 | 290 | 291 | 292 | 293 | 294 | 295 | 296 | 297 | 298 | 299 | 300 |

| | | | | | | | | |
|----------|----------|----------|----------|--------|----------|--------|---------|---------|
| 54 IO | 155 KH | 240 DH | 400 DH | 511 MA | 593 MA | 743 IO | 953 AL | 1021 AL |
| 59 KH | 156 KH | 242 DH | 1 402 DH | 520 MA | 604 IO | 783 GE | 956 AL | 1023 AL |
| i 111 CO | 158 KH | 248 DH | 414 DH | 525 MA | 631 GE | 789 AL | 963 AL | 1034 EU |
| 112 CO | 167 KH | 1 250 DH | 421 DH | 537 CO | 641 GE | 793 AL | 964 CO | 1036 EU |
| 114 KH | 168 KH | 251 DH | 433 IO | 539 IO | i 646 AL | 803 GE | 965 AL | 1044 EU |
| 116 KH | 170 KH | 261 KH | 1 435 IO | 542 IO | 658 AL | 826 GE | 978 AL | 1046 AL |
| 119 CO | i 172 KH | 266 DH | 437 IO | 547 MA | 660 AL | 827 GE | 980 AL | 1047 AL |
| 122 DH | 177 KH | 279 KH | 440 IO | 555 IO | 661 AL | 828 GE | 990 EU | |
| 131 DH | 181 IO | 1 281 KH | 444 IO | 567 DH | 665 AL | 839 GE | 1004 EU | |

Letter U: 1 verse

18 IO

Letter F: 3 verses

190 IO 535 CO 663 AL

Letter C: 7 verses

59 KH 173 KH 429 IO 449 IO 491 IO 574 MA 968 CO

Letter Y: 0 verses

Letter W: 3 verses

672 IO 681 IO 839 GE

| | | |
|--------------|-----------|-----------|
| Group Vowel: | 429 | verses |
| 11 3 IO | i 148 KH | 1 245 DH |
| 1 5 IO | 149 KH | 1 247 DH |
| 1 6 IO | i 151 KH | 1 248 DH |
| 1 7 IO | 1 154 KH | 1 253 KH |
| i 8 IO | 1 157 KH | 254 DH |
| 1 12 IO | i 163 KH | 1 255 KH |
| 13 IO | i 166 KH | 11 260 DH |
| 11 14 IO | i 167 KH | 1 262 DH |
| 1 16 IO | 168 KH | 11 265 KH |
| 11 18 IO | 1 169 KH | 1 267 KH |
| 21 IO | i 171 KH | 1 268 DH |
| | | |
| | 1 382 IO | 1 486 IO |
| | 1 381 IO | i 488 IO |
| | 383 IO | 1 489 IO |
| | 1 385 IO | i 490 IO |
| | 1 387 IO | 1 491 IO |
| | 11 388 IO | 492 IO |
| | 1 389 DH | 493 IO |
| | 1 390 DH | 11 495 IO |
| | 11 392 DH | 1 496 IO |
| | 393 DH | 500 MA |
| | 1 397 DH | 1 501 MA |
| | | |
| | 1 579 MA | 1 699 IO |
| | 11 581 MA | 1 700 IO |
| | 11 582 MA | i 709 AL |
| | 587 MA | 1 711 IO |
| | 1 589 MA | 1 714 AL |
| | 1 590 MA | i 716 AL |
| | 11 593 MA | 718 AL |
| | 1 595 MA | 11 719 AL |
| | 11 597 IO | 1 720 GE |
| | 1 602 IO | 1 721 GE |
| | 1 605 IO | 1 722 GE |
| | | |
| | 822 GE | 948 AL |
| | 1 823 GE | 1 951 AL |
| | 1 835 GE | 1 954 AL |
| | 1 837 GE | 1 955 AL |
| | 1 839 GE | 1 957 AL |
| | 840 GE | 1 958 AL |
| | 841 GE | i 959 AL |
| | 1 842 GE | 1 961 CO |
| | 1 844 GE | 11 962 GE |
| | 1 845 GE | 1 966 CO |
| | 1 846 GE | i 970 CO |

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| 6 ID | 150 KH | 272 DH | 1 404 DH | 1 523 MA | 1 600 ID | 1 785 QE | 1 939 AL | 1 1032 EU |
| 12 ID | 153 KH | 281 KH | 1 408 DH | 1 529 MA | 1 601 ID | 1 792 QE | 1 965 AL | 1 1033 EU |
| 1 17 ID | 1 166 KH | 1 282 KH | 435 ID | 1 531 MA | 607 ID | 1 806 QE | 1 973 AL | 1 1042 EU |
| 1 20 ID | 1 171 KH | 1 297 ID | 445 ID | 1 545 ID | 633 QE | 1 816 QE | 1 979 AL | 1 1048 AL |
| 1 25 ID | 179 CO | 1 303 ID | 1 446 ID | 1 548 MA | 1 636 ID | 852 QE | 1 981 CO | 1 1050 AL |
| 1 27 ID | 191 ID | 1 311 ID | 450 ID | 556 ID | 641 QE | 1 884 QE | 1 982 CO | 1 1051 AL |
| 1 36 ID | 197 ID | 1 313 ID | 1 454 ID | 1 568 DH | 1 648 AL | 886 QE | 1 987 EU | |
| 53 ID | 202 ID | 316 ID | 460 ID | 1 579 MA | 653 AL | 888 QE | 995 EU | |
| 55 KH | 1 223 ID | 320 ID | 1 462 CO | 582 MA | 1 671 QE | 944 AL | 998 EU | |
| 1 65 KH | 226 ID | 326 ID | 466 DH | 1 584 MA | 1 680 ID | 1 948 AL | 1 1003 EU | |
| 1 128 CO | 1 227 ID | 1 333 DH | 1 476 MA | 1 589 MA | 1 683 ID | 1 949 AL | 1 1011 EU | |
| 1 130 DH | 1 229 ID | 342 DH | 1 501 MA | 1 592 MA | 700 ID | 952 AL | 1 1015 EU | |
| 143 KH | 1 240 DH | 384 ID | 507 MA | 593 MA | 739 QE | 954 AL | 1 1022 AL | |
| 1 146 KH | 1 270 DH | 1 398 DH | 1 519 MA | 1 599 ID | 744 ID | 1 958 AL | 1 1027 EU | |

Group Labial: 101 Verses

| | | | | | | | | |
|---------|----------|----------|----------|----------|----------|----------|----------|-----------|
| 1 1 ID | 1 125 CO | 1 225 ID | 1 308 ID | 1 393 DH | 1 505 MA | 1 647 AL | 834 QE | 1 1002 EU |
| 1 2 ID | 1 157 KH | 1 231 ID | 309 ID | 1 396 DH | 1 509 MA | 1 657 ID | 1 836 QE | 1 1020 AL |
| 1 4 ID | 1 159 KH | 1 241 DH | 310 ID | 1 407 DH | 1 510 MA | 659 ID | 1 841 QE | 1 1026 EU |
| 1 19 ID | 1 162 KH | 1 243 DH | 1 321 ID | 1 430 ID | 1 512 MA | 1 661 AL | 1 849 QE | 1 1031 EU |
| 1 21 ID | 1 168 KH | 244 DH | 1 327 ID | 436 ID | 1 524 MA | 667 QE | 860 QE | 1 1037 EU |
| 1 28 ID | 170 KH | 1 246 DH | 1 330 CO | 1 450 ID | 1 561 MA | 1 668 ID | 871 AL | |
| 1 29 ID | 1 177 KH | 1 249 DH | 1 337 DH | 1 461 CO | 563 MA | 1 686 QE | 875 AL | |
| 1 34 ID | 1 180 CO | 1 254 DH | 1 338 DH | 470 DH | 1 573 DH | 1 713 ID | 1 878 AL | |
| 47 ID | 1 207 ID | 258 DH | 1 339 DH | 1 475 MA | 575 MA | 1 728 ID | 1 885 QE | |
| 1 53 ID | 1 215 ID | 265 KH | 1 345 ID | 480 MA | 1 577 MA | 1 787 QE | 1 947 AL | |
| 1 63 KH | 1 219 ID | 1 286 DH | 1 382 ID | 482 MA | 590 MA | 1 824 QE | 1 960 AL | |
| 115 CO | 221 ID | 1 298 ID | 1 383 ID | 1 483 MA | 1 632 ID | 1 832 QE | 1 993 EU | |

Group Dental: 305 Verses

| | | | | | | | | |
|---------|----------|----------|----------|----------|----------|----------|----------|----------|
| 1 1 ID | 1 126 DH | 208 ID | 320 CO | 447 ID | 565 MA | 1 685 ID | 826 QE | 967 AL |
| 2 ID | 1 131 DH | 209 ID | 1 331 CO | 1 448 ID | 567 DH | 691 ID | 827 QE | 968 CO |
| 3 ID | 1 132 DH | 212 ID | 333 DH | 1 455 ID | 569 DH | 1 692 QE | 828 QE | 1 971 AL |
| 5 ID | 1 137 KH | 1 213 ID | 1 326 DH | 458 ID | 570 DH | 1 696 ID | 1 830 QE | 1 974 CO |
| 10 ID | 1 138 KH | 1 214 ID | 1 340 DH | 1 460 ID | 1 572 DH | 1 701 ID | 1 834 QE | 1 976 AL |
| 11 ID | 140 KH | 223 ID | 346 ID | 476 MA | 1 575 MA | 711 ID | 1 836 QE | 978 AL |
| 1 15 ID | 142 KH | 229 ID | 1 349 ID | 1 478 MA | 579 MA | 1 712 AL | 838 QE | 980 AL |
| 1 17 ID | 145 KH | 1 233 CO | 350 ID | 483 MA | 1 580 MA | 1 714 AL | 839 QE | 1 981 CO |
| 1 23 ID | 1 152 KH | 1 240 DH | 1 351 ID | 1 484 ID | 1 584 MA | 1 716 AL | 841 QE | 1 985 EU |
| 1 24 ID | 153 KH | 1 242 DH | 395 DH | 1 486 ID | 586 MA | 1 721 QE | 847 QE | 1 986 EU |

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| i 26 ID | i 154 KH | i 245 DH | i 396 DH | 491 ID | 589 MA | 723 OE | 848 OE | 1 988 EU |
| i 31 ID | i 155 KH | i 248 DH | 397 DH | i 492 ID | 592 MA | i 724 OE | 857 OE | 990 EU |
| i 37 ID | i 156 KH | 250 DH | 400 DH | 495 ID | 595 MA | i 725 OE | i 861 OE | 991 EU |
| i 39 ID | i 158 KH | 251 DH | 402 DH | 497 ID | i 604 ID | i 727 ID | i 863 OE | i 1004 EU |
| i 40 ID | i 160 KH | 1 252 DH | 406 DH | 499 ID | i 607 ID | i 731 OE | i 865 OE | i 1005 EU |
| 41 ID | i 161 KH | 253 KH | 407 DH | i 500 MA | 630 OE | i 733 OE | i 866 OE | i 1009 EU |
| 48 ID | i 162 KH | 254 DH | 411 DH | 507 MA | 631 OE | i 737 OE | 867 CD | 1012 EU |
| 53 ID | i 164 KH | 1 259 KH | 413 DH | 511 MA | i 638 ID | i 738 ID | 870 AL | 1013 EU |
| 54 ID | i 167 KH | 1 261 KH | 414 DH | 516 MA | i 641 OE | i 739 OE | i 871 AL | i 1015 EU |
| i 55 KH | 168 KH | 266 KH | i 416 DH | i 517 MA | 1 646 AL | i 743 ID | 873 AL | i 1019 EU |
| 1 58 KH | 170 KH | 269 KH | 417 DH | i 520 MA | 649 AL | i 744 ID | 874 AL | 1 1020 AL |
| 59 KH | 172 KH | 276 KH | i 418 DH | i 525 MA | 652 AL | i 745 ID | i 887 OE | 1 1021 AL |
| i 65 KH | 1 175 KH | 279 KH | i 421 DH | i 526 MA | 658 AL | 1 784 OE | 890 OE | 1 1023 AL |
| 67 KH | 177 KH | 281 KH | 424 DH | i 528 MA | 660 AL | 785 OE | i 930 OE | 1 1024 AL |
| 69 ID | i 179 CD | i 284 DH | 421 ID | i 537 CD | 661 AL | 789 AL | 933 OE | 1025 AL |
| i 70 ID | 181 ID | 299 ID | 423 ID | 538 CD | 663 AL | i 794 OE | i 935 OE | 1026 EU |
| 111 CD | 184 ID | 1 302 ID | 424 ID | 539 ID | i 665 AL | 1 795 AL | i 937 OE | 1 1034 EU |
| 112 CD | 190 ID | 1 303 ID | 435 ID | i 542 ID | i 666 ID | 805 OE | i 938 OE | 1036 EU |
| 1 114 KH | 193 ID | i 306 ID | i 437 ID | 544 ID | i 667 OE | 1 810 OE | 943 AL | 1 1043 EU |
| 116 KH | 194 ID | 1 307 ID | 439 ID | 546 ID | 673 OE | 811 OE | 953 AL | 1044 EU |
| 117 KH | 1 195 ID | 311 ID | 440 ID | 547 MA | i 674 ID | 1 817 OE | i 956 AL | 1 1045 AL |
| 119 CD | 199 ID | 323 ID | i 442 ID | 551 MA | 1 676 ID | i 819 OE | 963 AL | 1046 AL |
| i 121 DH | i 203 ID | 1 324 ID | 444 ID | 555 ID | 678 OE | i 820 OE | i 964 CD | i 1047 AL |
| i 122 DH | 205 ID | 325 ID | i 445 ID | 562 MA | 684 OE | i 823 OE | 1 965 AL | |

verses

102

Group Liquid:

| | | | | | | | | |
|-----------|----------|----------|----------|----------|----------|----------|----------|-----------|
| i 5 ID | i 169 KH | i 272 DH | 461 CD | 549 MA | 651 AL | 1 796 OE | 882 AL | 996 EU |
| 9 ID | 176 KH | i 274 KH | i 469 DH | i 555 ID | 662 AL | 799 OE | i 888 OE | 1 1009 EU |
| 60 KH | i 182 ID | i 276 KH | 474 MA | i 558 MA | 665 AL | 803 OE | 942 AL | 1016 EU |
| i 64 ID | i 195 ID | 1 314 ID | i 480 MA | 565 MA | 683 ID | i 807 OE | 946 AL | 1023 AL |
| 11 117 KH | 1 221 ID | 338 DH | 484 ID | 576 MA | 1 691 ID | i 808 OE | i 950 AL | i 1030 EU |
| 130 DH | 1 234 CD | 382 ID | 494 ID | 593 MA | 693 ID | i 812 OE | i 952 AL | 1040 EU |
| 132 DH | 238 DH | i 384 ID | 1 500 MA | i 596 MA | i 701 ID | 1 819 OE | 956 AL | |
| 136 KH | i 247 DH | 416 DH | 520 MA | 1 602 ID | 1 710 AL | 834 OE | i 963 AL | |
| 1 149 KH | 248 DH | i 443 ID | 1 527 MA | i 603 ID | i 713 ID | i 855 OE | 969 AL | |
| i 155 KH | i 253 KH | i 448 ID | i 535 CD | 1 637 OE | 1 724 OE | i 864 OE | 983 EU | |
| i 160 KH | 264 DH | i 454 ID | i 537 CD | 1 641 OE | i 732 ID | 873 AL | 1 984 EU | |
| i 165 KH | i 267 KH | 1 456 ID | 548 MA | i 642 ID | i 736 ID | 1 881 AL | i 990 EU | |

Group Aspirated: 39 verses

| | | | | | | | | | | | | | | |
|-----------|---|--------|---|--------|---|--------|---|--------|---|--------|---|--------|---|---------|
| 22 ID | i | 258 DH | i | 429 ID | i | 491 ID | i | 540 ID | i | 637 QE | i | 797 AL | i | 978 AL |
| 11 59 KH | i | 271 CD | i | 443 ID | i | 506 MA | i | 557 ID | i | 663 AL | i | 877 AL | i | 979 AL |
| 1 173 KH | i | 320 ID | i | 449 ID | i | 518 MA | i | 574 MA | i | 697 ID | i | 939 QE | i | 1030 EU |
| 11 190 ID | i | 400 DH | i | 473 DH | i | 535 CD | i | 588 MA | i | 709 AL | i | 968 CD | i | 1038 EU |
| 1 200 ID | i | 414 DH | i | 488 ID | i | 536 CD | i | 600 ID | i | 791 AL | i | 969 AL | | |

Group Sibillant: 42 verses

| | | | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|--------|---|--------|---|--------|---|--------|---|--------|---|---------|
| 1 6 ID | i | 238 DH | i | 420 DH | i | 506 MA | i | 649 AL | i | 712 AL | i | 784 QE | i | 887 QE | i | 1018 EU |
| 11 11 ID | i | 263 KH | i | 458 ID | i | 537 ID | i | 650 AL | i | 715 ID | i | 792 QE | i | 938 AL | i | 1032 EU |
| 26 ID | i | 341 DH | i | 465 DH | i | 578 MA | i | 663 AL | i | 717 ID | i | 799 QE | i | 981 CD | | |
| 27 ID | i | 386 ID | i | 476 MA | i | 601 ID | i | 680 ID | i | 735 QE | i | 831 QE | i | 983 EU | | |
| 1 237 DH | i | 395 DH | i | 478 MA | i | 638 ID | i | 690 QE | i | 742 ID | i | 856 QE | i | 988 EU | | |

13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840. 841. 842. 843. 844. 845. 846. 847. 848. 8

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|----|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| O: | 1030 | 1404 | | | 148 | | | 1445 | 995 | 1465 | | 982 | 145 | 994 | | | | |
| 1: | 381 | 61 | | | 395 | | | 21 | 371 | 1 | | 416 | 394 | 372 | | 135 | 135 | 133 |
| 2: | 50 | 1 | | | 443 | | | | 90 | | | 61 | 439 | 90 | | | | |
| 3: | 5 | | | | 270 | | | | 7 | | | 7 | 274 | 9 | | | | |
| 4: | | | | | 144 | | | | | | | | 146 | 1 | | | | |
| 5: | | | | | 52 | | | | | | | | 54 | | | | | |
| 6: | | | | | 12 | | | | | | | | 12 | | | | | |
| 7: | | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 496 | 63 | | | 3013 | | | 21 | 532 | 1 | | 559 | 3034 | 583 | | 125 | 135 | 133 |
| % | 11.88 | 1.51 | | | 72.15 | | | 0.50 | 13.94 | 0.02 | | 15.39 | 72.65 | 13.96 | | 3.23 | 3.23 | 3.18 |

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 1335 | | | | 1376 | | | | | | | 1335 | 1376 | | | | | | |
| 1: | 127 | | | | 87 | | | | | | | 127 | 87 | | | | 21 | | 61 |
| 2: | 4 | | | | 3 | | | | | | | 4 | 3 | | | | | | |
| Tot | 135 | | | | 93 | | | | | | | 135 | 93 | | | | 21 | | 61 |
| % | 59.21 | | | | 40.79 | | | | | | | 59.21 | 40.79 | | | | 9.21 | | 26.75 |

| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | it | |
|-----------|------|------|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|-----|
| 0: | 1197 | 1442 | | 1105 | | 1464 | | | | | 1177 | 1105 | | | | | | |
| 1: | 249 | 24 | | 296 | | 2 | | | | | 265 | 294 | | | 27 | | 46 | |
| 2: | 20 | | | 60 | | | | | | | 24 | 62 | | | | | | |
| 3: | | | | 5 | | | | | | | | 5 | | | | | | |
| Tot | 289 | 24 | | 431 | | 2 | | | | | 313 | 433 | | | 27 | | 46 | 746 |
| % 38.74 | | 3.22 | | 57.77 | | 0.27 | | | | | 41.96 | 58.04 | | | 3.62 | | 6.17 | |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|-------|-------|---|----|------|----|---|----|----|-------|-------|---|-----|------|------|-------|
| O: | 1042 | | 1304 | 1087 | | | 1352 | | | | | 911 | 994 | | | | | |
| 1: | 372 | | 160 | 343 | | | 111 | | | | | 472 | 414 | | | 62 | 5 | 128 |
| 2: | 46 | | 2 | 35 | | | 3 | | | | | 75 | 55 | | | | | |
| 3: | 5 | | | 1 | | | | | | | | 7 | 3 | | | | | |
| 4: | 1 | | | | | | | | | | | 1 | | | | | | |
| Tot | 483 | | 164 | 416 | | | 117 | | | | | 647 | 533 | | | 62 | 5 | 128 |
| % | 40.93 | | 13.90 | 35.25 | | | 9.92 | | | | | 54.83 | 45.17 | | | 5.25 | 0.42 | 10.85 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 933 | 1442 | | 234 | | | 1458 | 1077 | | | 918 | 233 | 1077 | | | | |
| 1: | 426 | 20 | | 445 | | | 8 | 342 | | | 428 | 444 | 342 | | 149 | 54 | 131 |
| 2: | 96 | 4 | | 427 | | | | 45 | | | 109 | 426 | 45 | | | | |
| 3: | 10 | | | 226 | | | | 2 | | | 10 | 227 | 2 | | | | |
| 4: | i | | | 99 | | | | | | | i | 101 | | | | | |
| 5: | | | | 32 | | | | | | | | 32 | | | | | |
| 6: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 652 | 28 | | 2551 | | | 8 | 438 | | | 680 | 2559 | 438 | | 149 | 54 | 131 |
| % | 17.73 | 0.76 | | 69.38 | | | 0.22 | 11.91 | | | 18.49 | 69.59 | 11.91 | | 4.05 | 1.47 | 3.56 |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1444 | | | | 1405 | | 1464 | | | | | 1444 | 1403 | | | | | | |
| 1: | 21 | | | | 61 | | 2 | | | | | 21 | 63 | | | | 8 | | 4 |
| 2: | 1 | | | | | | | | | | | 1 | | | | | | | |
| Tot | 23 | | | | 61 | | 2 | | | | | 23 | 63 | | | | 8 | | 4 |
| % | 26.74 | | | | 70.93 | | 2.33 | | | | | 26.74 | 73.26 | | | | 9.30 | | 4.65 |

[illegible]

| Letter: | i | *i | i' | m | /m | m' | *m | f | *f | /f | I | M | F | a' | * | I | r | ir | |
|---------|-------|------|-------|------|----|----|----|---|----|-------|-------|---|---|------|---|------|------|------|-----|
| 0: | 1291 | 1450 | 1071 | 1415 | | | | | | 1277 | 1035 | | | 1419 | | | | | |
| 1: | 167 | 16 | 340 | 50 | | | | | | 179 | 362 | | | 45 | | 31 | 3 | 55 | |
| 2: | 8 | | 50 | 1 | | | | | | 10 | 62 | | | 2 | | | | | |
| 3: | | | 5 | | | | | | | | 7 | | | | | | | | |
| Tot | 183 | 16 | 455 | 52 | | | | | | 199 | 507 | | | 49 | | 31 | 3 | 55 | 706 |
| % | 23.92 | 2.27 | 64.45 | 7.37 | | | | | | 28.19 | 71.81 | | | 6.94 | | 4.39 | 0.42 | 7.79 | |

[illegible]

| Letter: | K | i | i' | m | 'm | m' | *m | p | *p | 'p | I | M | F | a' | * | l | r | ir | |
|---------|-------|---|-------|---|------|----|----|------|----|----|-------|-------|------|----|---|------|---|-------|------|
| 0: | 945 | | 958 | | 1457 | | | 1388 | | | 945 | 955 | 1388 | | | | | | |
| 1: | 444 | | 424 | | 9 | | | 75 | | | 444 | 423 | 75 | | | 124 | | 159 | |
| 2: | 70 | | 79 | | | | | 3 | | | 70 | 81 | 3 | | | | | | |
| 3: | 7 | | 5 | | | | | | | | 7 | 7 | | | | | | | |
| Tot | 605 | | 597 | | 9 | | | 81 | | | 605 | 606 | 81 | | | 124 | | 159 | 1292 |
| % | 46.83 | | 46.21 | | 0.70 | | | 6.27 | | | 46.83 | 46.90 | 6.27 | | | 9.60 | | 12.31 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|----|----|-----|----|------|----|---|----|------|-----|---|---|----|---|----|---|----|
| 0: | 1304 | | | 789 | | 1418 | | | | 1304 | 787 | | | | | | | |
| 1: | 157 | | | 448 | | 48 | | | | 157 | 430 | | | | | 38 | | 60 |
| 2: | 5 | | | 171 | | | | | | 5 | 172 | | | | | | | |

| | | | | |
|-------|-------|-------|-------|------|
| 3: | 42 | 57 | | |
| 4: | 13 | 14 | | |
| 5: | 3 | 6 | | |
| | 167 | 167 | 1031 | 1198 |
| 3: | 983 | 48 | 38 | 60 |
| 4: | 82.05 | 4.01 | 3.17 | 5.01 |
| 5: | | | | |
| Total | 167 | 167 | 1031 | 1198 |
| % | 13.94 | 13.94 | 86.06 | 5.01 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir |
|---------|-------|------|-------|------|------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1072 | | 1437 | | 767 | 1465 | 1435 | | | | | 1047 | 750 | | | | | | |
| 1: | 349 | | 29 | | 523 | 1 | 31 | | | | | 370 | 529 | | | | 63 | | 67 |
| 2: | 39 | | | | 146 | | | | | | | 43 | 155 | | | | | | |
| 3: | 6 | | | | 29 | | | | | | | 6 | 29 | | | | | | |
| 4: | | | | | 1 | | | | | | | | 3 | | | | | | |
| Tot | 445 | 29 | 29 | 906 | 1 | 31 | | | | | | 474 | 938 | | | | 63 | | 1412 |
| % | 31.52 | 2.05 | 64.16 | 0.07 | 2.20 | | | | | | | 33.57 | 66.43 | | | | 4.46 | | 4.75 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|-----|------|-------|------|
| O: | 124 | 1246 | | | 578 | | 1428 | | 245 | | | 1246 | 558 | 365 | | | | |
| I: | | 116 | | | 583 | | 37 | | 508 | | | 116 | 590 | 508 | | 25 | 430 | 33 |
| 2: | | 4 | | | 255 | | 1 | | 273 | | | 4 | 263 | 373 | | | | |
| 3: | | | | | 42 | | | | 131 | | | | 46 | 151 | | | | |
| 4: | | | | | 7 | | | | 44 | | | | 8 | 44 | | | | |
| 5: | | | | | 1 | | | | 5 | | | | 1 | 5 | | | | |
| Tot | 124 | | | | 1252 | | 39 | | 1948 | | | 124 | 1291 | 1948 | | 25 | 430 | 33 |
| % | 3.69 | | | | 37.23 | | 1.16 | | 57.92 | | | 3.69 | 38.39 | 57.92 | | 0.74 | 12.79 | 0.98 |

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | i r |
|---------|-------|---|----|----|-------|----|----|-------|------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 1440 | | | | 1322 | | | | 1446 | | | 1440 | 1322 | 1446 | | | | | |
| 1: | 25 | | | | 139 | | | | 20 | | | 25 | 139 | 20 | | | 6 | 3 | 7 |
| 2: | 1 | | | | 3 | | | | | | | 1 | 5 | | | | | | |
| Total | 27 | | | | 149 | | | | 20 | | | 27 | 149 | 20 | | | 6 | 3 | 7 |
| % | 13.78 | | | | 76.02 | | | 10.20 | | | | 13.78 | 76.02 | 10.20 | | | 3.06 | 1.53 | 3.57 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | it |
|---------|------|------|-----|---|----|----|------|------|------|------|-----|------|---|----|---|---|---|----|
| Q: | 1199 | 1329 | 171 | | | | 1415 | 1362 | 1454 | 1090 | 165 | 1351 | | | | | | |

Euripides Hipp FP

| | | | | | | | | | | | | | | |
|-----|------|------|--|-------|------|------|------|-------|-------|------|--|------|------|------|
| 1: | 229 | 129 | | 350 | 51 | 99 | 12 | 307 | 342 | 109 | | 167 | 22 | 52 |
| 2: | 32 | 8 | | 408 | | 5 | | 59 | 409 | 6 | | | | |
| 3: | 6 | | | 317 | | | | 9 | 319 | | | | | |
| 4: | | | | 148 | | | | 1 | 156 | | | | | |
| 5: | | | | 60 | | | | | 59 | | | | | |
| 6: | | | | 11 | | | | | 15 | | | | | |
| 7: | | | | 1 | | | | | 1 | | | | | |
| Tot | 311 | 145 | | 3082 | 51 | 109 | 12 | 456 | 3133 | 121 | | 167 | 22 | 52 |
| % | 8.38 | 3.91 | | 83.07 | 1.37 | 2.94 | 0.32 | 12.29 | 84.45 | 3.26 | | 4.50 | 0.59 | 1.40 |

Letter: P

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|-------|------|
| i | *i | i' | m | 'm | m' | *m | p | *p | 'p | I | M | F | a' * | I | r | ir |
| 0: | 881 | | 1001 | 1463 | 1444 | | | | | 881 | 988 | | | | | |
| 1: | 475 | | 367 | 3 | 22 | | | | | 475 | 370 | | | 120 | | 148 |
| 2: | 101 | | 86 | | | | | | | 101 | 94 | | | | | |
| 3: | 8 | | 10 | | | | | | | 8 | 12 | | | | | |
| 4: | 1 | | 2 | | | | | | | 1 | 2 | | | | | |
| Tot | 705 | | 577 | 3 | 22 | | | | | 705 | 602 | | | 120 | 148 | 1307 |
| % | 53.94 | | 44.15 | 0.23 | 1.68 | | | | | 53.94 | 46.06 | | | 9.18 | 11.32 | |

Letter: R

| | | | | | | | | | | | | | | | | |
|-----|------|----|-------|------|----|----|-------|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | p | *p | 'p | I | M | F | a' * | I | r | ir |
| 0: | 1452 | | 500 | 1438 | 28 | | 1295 | | | 1452 | 488 | 1295 | | | | |
| 1: | 14 | | 562 | | | | 165 | | | 14 | 565 | 165 | | 4 | 28 | 4 |
| 2: | | | 321 | | | | 6 | | | | 324 | 6 | | | | |
| 3: | | | 73 | | | | | | | | 78 | | | | | |
| 4: | | | 9 | | | | | | | | 10 | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 14 | | 1464 | 28 | | | 177 | | | 14 | 1492 | 177 | | 4 | 28 | 4 |
| % | 0.83 | | 86.99 | 1.66 | | | 10.52 | | | 0.83 | 88.65 | 10.52 | | 0.24 | 1.66 | 0.24 |

Letter: S

| | | | | | | | | | | | | | | | | |
|----|------|----|-----|------|----|----|-----|----|----|------|-----|-----|------|----|-----|----|
| i | *i | i' | m | 'm | m' | *m | p | *p | 'p | I | M | F | a' * | I | r | ir |
| 0: | 1075 | | 622 | 1435 | | | 453 | | | 1062 | 610 | 453 | | | | |
| 1: | 348 | | 538 | 31 | | | 495 | | | 355 | 536 | 495 | | 79 | 397 | 84 |
| 2: | 40 | | 231 | | | | 351 | | | 46 | 240 | 351 | | | | |
| 3: | 2 | | 61 | | | | 125 | | | 2 | 66 | 125 | | | | |

| | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|
| 4: | 1 | 13 | 38 | 1 | 13 | 38 |
| 5: | 1 | 1 | 3 | 1 | 1 | 3 |
| 6: | | | 1 | | | 1 |
| Tot | 438 | 19 | 1745 | 457 | 1271 | 1745 |
| % | 12.61 | 0.55 | 50.24 | 13.16 | 36.60 | 50.24 |
| | | 35.70 | 0.89 | | 2.27 | 11.43 |
| | | | | | | 2.42 |
| | | | | | | 3473 |

[illegible]

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|------|------|-------|------|------|-------|------|-------|-------|----|----|---|---|---|----|---|------|------|------|------|
| 0: | 1465 | 1437 | 538 | 1464 | 1448 | 1179 | 1436 | 529 | 1179 | | | | | | | | | | | |
| 1: | 1 | 29 | 563 | 2 | 17 | 249 | 30 | 565 | 249 | | | | | | | | 4 | 48 | 10 | |
| 2: | | | 273 | | 1 | 32 | | 277 | 32 | | | | | | | | | | | |
| 3: | | | 73 | | | 6 | | 74 | 6 | | | | | | | | | | | |
| 4: | | | 19 | | | | | 21 | | | | | | | | | | | | |
| Tot | 1 | 29 | 1404 | 2 | 19 | 331 | 30 | 1425 | 331 | | | | | | | | 4 | 48 | 10 | 1786 |
| % | 0.06 | 1.62 | 78.61 | 0.11 | 1.06 | 18.53 | 1.68 | 79.79 | 18.53 | | | | | | | | 0.22 | 2.69 | 0.56 | |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| 0: | 1222 | | | | 1256 | | 1458 | | | | | 1222 | 1248 | | 1460 | | | |
| 1: | 228 | | | | 198 | | 8 | | | | | 228 | 206 | | 6 | 60 | | 76 |
| 2: | 15 | | | | 12 | | | | | | | 15 | 12 | | | | | |
| 3: | i | | | | | | | | | | | i | | | | | | |
| Tot | 261 | | | | 222 | | 8 | | | | | 261 | 230 | | 6 | 60 | | 76 |
| % | 53.16 | | | | 45.21 | | 1.63 | | | | | 53.16 | 46.84 | | 1.22 | 12.22 | | 15.48 |

Letter: C

| | | |
|----|----|---|
| i | * | i |
| i | ' | m |
| m | 'm | |
| f | *f | |
| 'g | | |
| i | | |
| N | | |
| L | | |
| e | * | |
| i | | |

[illegible]

| Group: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|-------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| 0: | 779 | 1442 | 722 | | 1455 | | 1388 | | | 767 | 721 | 1388 | | | | |
| 1: | 510 | 24 | 513 | | 11 | | 75 | | | 515 | 506 | 75 | | 151 | | |
| 2: | 151 | | 186 | | | | 3 | | | 156 | 192 | 3 | | | | 205 |
| 3: | 23 | | 39 | | | | | | | 22 | 41 | | | | | |
| 4: | 2 | | 5 | | | | | | | 5 | 5 | | | | | |
| 5: | 1 | | | | | | | | | 1 | | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | |
| Tot | 894 | 24 | 1028 | | 11 | | 81 | | | 918 | 1039 | 81 | | 151 | | 205 |
| % | 43.87 | 1.18 | 50.44 | | 0.54 | | 3.97 | | | 45.04 | 50.98 | 3.97 | | 7.41 | | 10.06 |

| Group: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | l | M | F | a' | * | l | r | ir |
|--------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 791 | | | 942 | 1463 | 1444 | | | | | 791 | 930 | | | | | | |
| 1: | 530 | | | 396 | 3 | 22 | | | | | 530 | 399 | | | | 141 | | 209 |
| 2: | 127 | | | 112 | | | | | | | 127 | 117 | | | | | | |
| 3: | 16 | | | 14 | | | | | | | 16 | 18 | | | | | | |
| 4: | 2 | | | 2 | | | | | | | 2 | 2 | | | | | | |
| Tot | 840 | | | 670 | 3 | 22 | | | | | 840 | 695 | | | | 141 | | 209 |
| % | 54.72 | | | 43.65 | 0.20 | 1.43 | | | | | 54.72 | 45.28 | | | | 9.19 | | 13.62 |

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | E | e' | * | I | r | ir |
|--------|--------|---|----|------|-----|----|------|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 567 | | | 1269 | 409 | | 1224 | | | | | 471 | 325 | | | | | | |
| 1: | 568 | | | 193 | 577 | | 229 | | | | | 592 | 562 | | | | 230 | 7 | 250 |
| 2: | 254 | | | 4 | 346 | | 13 | | | | | 302 | 388 | | | | | | |
| 3: | 57 | | | | 106 | | | | | | | 74 | 152 | | | | | | |
| 4: | 17 | | | | 24 | | | | | | | 22 | 92 | | | | | | |

22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
841
842
843
844
845
846
847
848
849
850
851
852
853
854
855
85

[illegible]

| Group: | Liquid | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|--------|------|------|-------|------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 863 | 1452 | 1437 | 45 | 1465 | 1 | 1325 | 45 | 319 | | | 836 | 44 | 319 | | | 130 | 458 | 164 |
| 1: | 487 | 14 | 29 | 142 | 1 | | 137 | | 481 | | | 502 | 132 | 481 | | | | | |
| 2: | 100 | | | 324 | | | 3 | | 421 | | | 108 | 305 | 421 | | | | | |
| 3: | 15 | | | 376 | | | 1 | | 183 | | | 19 | 365 | 183 | | | | | |
| 4: | 1 | | | 322 | | | | | 57 | | | 1 | 334 | 57 | | | | | |
| 5: | | | | 166 | | | | | 5 | | | | 171 | 5 | | | | | |
| 6: | | | | 70 | | | | | | | | | 85 | | | | | | |
| 7: | | | | 19 | | | | | | | | | 26 | | | | | | |
| 8: | | | | 2 | | | | | | | | | 4 | | | | | | |
| Tot | 736 | 14 | 29 | 4605 | | 1 | 146 | | 2125 | | | 779 | 4752 | 2125 | | | 130 | 458 | 164 |
| % | 9.61 | 0.18 | 0.38 | 60.15 | | 0.01 | 1.91 | | 27.76 | | | 10.18 | 62.07 | 27.76 | | | 1.70 | 5.98 | 2.14 |

| Group: | Aspirated | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|-----------|------|------|-------|---|------|----|------|---|----|----|-------|-------|------|------|---|------|------|-------|
| 0: | 969 | 1464 | 1450 | 739 | | 1398 | | 1455 | | | | 958 | 699 | 1455 | 1406 | | | | |
| 1: | 420 | 2 | 16 | 525 | | 67 | | 10 | | | | 424 | 544 | 10 | 57 | | 110 | 3 | 180 |
| 2: | 71 | | | 161 | | 1 | | 1 | | | | 78 | 174 | 1 | | 3 | | | |
| 3: | 6 | | | 35 | | | | | | | | 6 | 43 | | | | | | |
| 4: | | | | 5 | | | | | | | | | 5 | | | | | | |
| 5: | | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 580 | 2 | 16 | 977 | | 69 | | 12 | | | | 598 | 1046 | 12 | 63 | | 110 | 3 | 180 |
| % | 35.02 | 0.12 | 0.97 | 59.00 | | 4.17 | | 0.72 | | | | 36.11 | 63.16 | 0.72 | 3.80 | | 6.64 | 0.18 | 10.87 |

| Group: | Sibilant | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|----------|---|------|-----|----|------|----|-----|----|----|------|-----|-----|------|-----|-----|----|
| 0: | 1028 | | 1447 | 511 | | 1433 | | 447 | | | 1015 | 503 | 447 | | | | |
| 1: | 376 | | 19 | 553 | | 33 | | 495 | | | 383 | 544 | 495 | | 101 | 400 | 99 |
| 2: | 58 | | | 285 | | | | 333 | | | 64 | 294 | 353 | | | | |
| 3: | 3 | | | 99 | | | | 136 | | | 3 | 107 | 126 | | | | |
| 4: | 1 | | | 16 | | | | 40 | | | 1 | 16 | 40 | | | | |

Verses: 980
 Dict words: 6093
 Phon words: 5423
 Letters: 29241

Letter: A

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|------|
| O: | 694 | 937 | | 85 | | | 962 | 626 | 979 | | 663 | 82 | 685 | | | | | | |
| 1: | 249 | 42 | | 264 | | | 18 | 240 | 1 | | 269 | 264 | 241 | | | 81 | 84 | 70 | |
| 2: | 35 | 1 | | 286 | | | | 50 | | | 44 | 283 | 50 | | | | | | |
| 3: | 2 | | | 185 | | | | 1 | | | 4 | 187 | 4 | | | | | | |
| 4: | | | | 114 | | | | | | | | 116 | | | | | | | |
| 5: | | | | 40 | | | | | | | | 42 | | | | | | | |
| 6: | | | | 6 | | | | | | | | 6 | | | | | | | |
| Tot | 325 | 44 | | 2093 | | | 18 | 352 | 1 | | 369 | 2101 | 353 | | | 81 | 84 | 70 | 2823 |
| % | 11.51 | 1.56 | | 73.79 | | | 0.64 | 12.47 | 0.04 | | 13.07 | 74.42 | 12.50 | | | 2.87 | 2.98 | 2.48 | |

Letter: B

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 895 | | | 917 | | | | | | | 895 | 917 | | | | | | | |
| 1: | 82 | | | 60 | | | | | | | 82 | 60 | | | | 9 | | 39 | |
| 2: | 3 | | | 3 | | | | | | | 3 | 3 | | | | | | | |
| Tot | 88 | | | 66 | | | | | | | 88 | 66 | | | | 9 | | 39 | 154 |
| % | 57.14 | | | 42.86 | | | | | | | 57.14 | 42.86 | | | | 5.84 | | 25.32 | |

Letter: G

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| O: | 762 | | | 702 | | | | | | | 745 | 702 | | | | | | | |
| 1: | 200 | | | 224 | | | | | | | 213 | 222 | | | | 24 | | 35 | |
| 2: | 18 | | | 49 | | | | | | | 22 | 51 | | | | | | | |
| 3: | | | | 5 | | | | | | | | 5 | | | | | | | |
| Tot | 236 | | | 337 | | | | | | | 237 | 339 | | | | 24 | | 35 | 596 |
| % | 39.60 | | | 56.54 | | | | | | | 43.12 | 56.88 | | | | 4.03 | | 5.87 | |

Letter: D

| | | | | | | |
|-----|-------|------------|------|-------------|-------|-----------------|
| 5: | | 2 | 4 | 2 | 4 | |
| 6: | | | 1 | | 1 | |
| Tot | 505 | 19 1494 | 33 | 524 1527 | 1765 | 101 400 99 3816 |
| % | 13.23 | 0.50 39.15 | 0.86 | 13.73 40.02 | 46.25 | 2.65 10.48 2.59 |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|-------|----|-------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 666 | | 855 | 715 | | 889 | | | | | 567 | 640 | | | | | |
| 1: | 270 | | 123 | 238 | | 88 | | | | | 313 | 296 | | | 35 | | 90 |
| 2: | 39 | | 2 | 26 | | 3 | | | | | 63 | 41 | | | | | |
| 3: | 4 | | | 1 | | | | | | | 6 | 3 | | | | | |
| 4: | i | | | | | | | | | | i | | | | | | |
| Tot | 364 | | 127 | 293 | | 94 | | | | | 491 | 387 | | | 35 | | 90 |
| % | 41.46 | | 14.46 | 33.37 | | 10.71 | | | | | 55.92 | 44.08 | | | 3.99 | | 10.25 |

878

Letter: E

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 588 | | | 110 | | | | | | | 578 | 109 | 681 | | | | |
| 1: | 311 | | | 273 | | | 974 | 631 | | | 311 | 273 | 263 | | 112 | 47 | 81 |
| 2: | 70 | | | 300 | | | 6 | 263 | | | 80 | 299 | 35 | | | | |
| 3: | 10 | | | 186 | | | | 35 | | | 10 | 186 | 1 | | | | |
| 4: | 1 | | | 81 | | | | 1 | | | 1 | 83 | | | | | |
| 5: | | | | 27 | | | | | | | | 27 | | | | | |
| 6: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 485 | 20 | | 1908 | | | 6 | 336 | | | 505 | 1914 | 336 | | 112 | 47 | 81 |
| % | 17.60 | 0.73 | | 69.26 | | | 0.22 | 12.20 | | | 18.33 | 69.47 | 12.20 | | 4.07 | 1.71 | 2.94 |

2755

Letter: Z

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 967 | | | 934 | | | | | | | 967 | 932 | | | | | |
| 1: | 13 | | | 46 | | | | | | | 13 | 48 | | | 4 | | 2 |
| Tot | 13 | | | 46 | | | | | | | 13 | 48 | | | 4 | | 2 |
| % | 21.31 | | | 75.41 | | | | | | | 21.31 | 78.69 | | | 6.56 | | 3.28 |

61

Letter: H

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| O: | 907 | | | 465 | | | 952 | 770 | | | 833 | 453 | 768 | | | | |
| 1: | 71 | | | 372 | | | 28 | 183 | | | 137 | 373 | 183 | | 46 | 52 | 17 |
| 2: | 1 | | | 114 | | | | 24 | | | 9 | 121 | 26 | | | | |
| 3: | 1 | | | 28 | | | | 3 | | | 1 | 31 | 3 | | | | |
| 4: | | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 76 | 82 | | 688 | | | 28 | 240 | 4 | | 158 | 716 | 244 | | 46 | 52 | 17 |
| % | 6.80 | 7.33 | | 61.54 | | | 2.50 | 21.47 | 0.36 | | 14.13 | 64.04 | 21.82 | | 4.11 | 4.65 | 1.52 |

1118

Letter: Q

| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 847 | 972 | 693 | | 936 | | | | | 841 | 663 | | 943 | | | |
| I: | 127 | 8 | 242 | | 43 | | | | | 131 | 260 | | 35 | 25 | | 35 |
| 2: | 6 | | 39 | | 1 | | | | | 8 | 50 | | 2 | | | |
| 3: | | | 5 | | | | | | | | 7 | | | | | |
| Tot | 139 | 8 | 336 | | 45 | | | | | 147 | 381 | | 39 | 25 | | 35 |
| % | 26.33 | 1.52 | 63.64 | | 8.52 | | | | | 27.84 | 72.16 | | 7.39 | 4.73 | | 6.63 |

528

Letter: I

| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|----|
| O: | 965 | 955 | 133 | | 972 | 975 | 389 | | | 940 | 149 | 389 | | | | |
| I: | 14 | 25 | 297 | | 8 | 5 | 382 | | | 39 | 297 | 382 | | 20 | 135 | |
| 2: | 1 | | 317 | | | | 164 | | | 1 | 316 | 164 | | | | |
| 3: | | | 141 | | | | 35 | | | | 146 | 35 | | | | |
| 4: | | | 59 | | | | 7 | | | | 59 | 9 | | | | |
| 5: | | | 10 | | | | 1 | | | | 10 | 1 | | | | |
| 6: | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 16 | 25 | 1658 | | 8 | 5 | 856 | | | 41 | 1671 | 856 | | 20 | 135 | |
| % | 0.62 | 0.97 | 64.56 | | 0.31 | 0.19 | 33.33 | | | 1.60 | 65.07 | 33.33 | | 0.78 | 5.26 | |

2568

Letter: K

| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| O: | 616 | | 600 | | 972 | | 912 | | | 616 | 598 | 912 | | | | |
| I: | 299 | | 311 | | 8 | | 65 | | | 299 | 309 | 65 | | 74 | | 105 |
| 2: | 60 | | 66 | | | | 3 | | | 60 | 68 | 3 | | | | |
| 3: | 5 | | 3 | | | | | | | 5 | 5 | | | | | |
| Tot | 434 | | 452 | | 8 | | 71 | | | 434 | 460 | 71 | | 74 | | 105 |
| % | 44.97 | | 46.84 | | 0.83 | | 7.36 | | | 44.97 | 47.67 | 7.36 | | 7.67 | | 10.88 |

965

Letter: L

| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | 860 | | 524 | | 937 | | | | | 860 | 523 | | | | | |
| I: | 117 | | 298 | | 43 | | | | | 117 | 280 | | | 23 | | 44 |
| 2: | | | 120 | | | | | | | 3 | 121 | | | | | |
| 3: | | | 27 | | | | | | | | 42 | | | | | |
| 4: | | | 10 | | | | | | | | 11 | | | | | |

| | 6 | 238 | 9 | 239 | | 2751 |
|-----|------|------|-------|-------|------|------|
| 3: | | 121 | 1 | 128 | | |
| 4: | | 52 | | 53 | | |
| 5: | | 9 | | 11 | | |
| 6: | | 1 | | 1 | | |
| 7: | | | | | | |
| Tot | 246 | 111 | 357 | 2313 | 81 | 135 |
| % | 8.94 | 4.03 | 12.98 | 84.08 | 2.94 | 4.91 |
| | | | | | | 0.69 |
| | | | | | | 1.09 |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-----|-------|-----|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 972 | | 285 | | 956 | | 538 | | | 972 | 275 | 838 | | | | |
| 1: | | 8 | | 392 | | 24 | | 136 | | | 8 | 395 | 136 | | 2 | 23 | 2 |
| 2: | | | | 236 | | | | 6 | | | | 237 | 6 | | | | |
| 3: | | | | 61 | | | | | | | | 66 | | | | | |
| 4: | | | | 5 | | | | | | | | 6 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 8 | | 1072 | | | 24 | | 148 | | | 8 | 1096 | 148 | | 2 | 23 | 2 |
| % | 0.64 | | 85.62 | | | 1.92 | | 11.82 | | | 0.64 | 87.54 | 11.82 | | 0.16 | 1.84 | 0.16 |

| Letter: | S | i | i' | m | 'm | m' | *m | f | *f | /f | I | M | F | a'* | l | r | ir |
|---------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| O: | 678 | 964 | 337 | 957 | 249 | 329 | 668 | 249 | 329 | 668 | 329 | 668 | 249 | 329 | 668 | 329 | 668 |
| 1: | 263 | 16 | 388 | 23 | 330 | 383 | 247 | 330 | 383 | 247 | 383 | 247 | 330 | 383 | 247 | 383 | 247 |
| 2: | 36 | | 187 | | 265 | 198 | 42 | 265 | 198 | 42 | 198 | 42 | 265 | 198 | 42 | 198 | 42 |
| 3: | 2 | | 55 | | 97 | 57 | 2 | 97 | 57 | 2 | 57 | 2 | 97 | 57 | 2 | 57 | 2 |
| 4: | 1 | | 12 | | 36 | 12 | 1 | 36 | 12 | 1 | 12 | 1 | 36 | 12 | 1 | 12 | 1 |
| 5: | | | 1 | | 3 | 1 | | 3 | 1 | | 1 | | 3 | 1 | | 1 | |

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|-------|-------|------|-------|------|-------|-------|-------|------|------|------|-------|
| Total | 106 | 2 | 210 | 9 | 219 | 108 | 217 | 9 | 8 | 10 | 40 |
| % | 31.55 | 0.60 | 62.50 | 2.63 | 65.18 | 32.14 | 65.18 | 2.63 | 2.38 | 2.98 | 11.90 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|-----|-------|---|----|
| O: | 971 | | | | 942 | | | | | | | 971 | 942 | | | | | |
| I: | 9 | | | | 38 | | | | | | | 9 | 38 | | | 5 | | |
| Tot | 9 | | | | 38 | | | | | | | 9 | 38 | | | 5 | | |
| % | 19.15 | | | | 80.85 | | | | | | | 19.15 | 80.85 | | | 10.64 | | |

| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| 0: | 919 | 924 | | 503 | | | 963 | 207 | 979 | | 868 | 492 | 806 | | | | | |
| 1: | 60 | 56 | | 331 | | | 17 | 158 | 1 | | 106 | 337 | 159 | | | 40 | 40 | 7 |
| 2: | 1 | | | 120 | | | | 15 | | | 6 | 124 | 15 | | | | | |
| 3: | | | | 24 | | | | | | | | 25 | | | | | | |
| 4: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 62 | 56 | | 651 | | | 17 | 138 | 1 | | 118 | 668 | 189 | | | 40 | 40 | 7 |
| % | 6.36 | 5.74 | | 66.77 | | | 1.74 | 19.22 | 0.10 | | 12.10 | 68.51 | 19.38 | | | 4.10 | 4.10 | 0.72 |

| Group: | Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | M | F | s' | * | l | r | ir |
|--------|-------|-----|----|----|-----|----|-----|-----|-----|-----|----|-----|-----|-----|----|---|-----|-----|-----|
| 0: | 233 | 671 | | | 1 | | 970 | 859 | 67 | 966 | | 152 | 1 | 65 | | | | | |
| 1: | 404 | 266 | | | | | 10 | 116 | 211 | 14 | | 335 | | 209 | | | 437 | 413 | 211 |
| 2: | 241 | 40 | | | | | | 5 | 291 | | | 391 | | 290 | | | | | |
| 3: | 86 | 2 | | | | | | | 224 | | | 145 | | 226 | | | | | |
| 4: | 14 | 1 | | | | | | | 120 | | | 41 | | 123 | | | | | |
| 5: | 2 | | | | 1 | | | | 45 | | | 6 | 1 | 46 | | | | | |
| 6: | | | | | 7 | | | | 18 | | | | 2 | 18 | | | | | |
| 7: | | | | | 27 | | | | 1 | | | | 25 | 3 | | | | | |
| 8: | | | | | 81 | | | | 62 | | | | 62 | | | | | | |
| 9: | | | | | 166 | | | | | | | | 157 | | | | | | |
| 10: | | | | | 209 | | | | | | | | 213 | | | | | | |
| 11: | | | | | 202 | | | | | | | | 217 | | | | | | |
| 12: | | | | | 152 | | | | | | | | 158 | | | | | | |
| 13: | | | | | 91 | | | | | | | | 96 | | | | | | |

| | | | | | |
|-----|------|------|-------|-------|-------|
| 14: | 34 | 38 | | | |
| 15: | 8 | 9 | | | |
| 16: | 1 | 1 | | | |
| Tot | 1210 | 356 | 10309 | 10 | 126 |
| % | 8.44 | 2.48 | 71.95 | 0.07 | 0.88 |
| | | | | 14 | 2304 |
| | | | | 1566 | 10445 |
| | | | | 2318 | 437 |
| | | | | 10.93 | 72.89 |
| | | | | 16.18 | 413 |
| | | | | | 211 |
| | | | | | 2.88 |
| | | | | | 1.47 |
| | | | | | 14329 |

Group: Guttural

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| O: | 482 | | 959 | 425 | | 970 | | 712 | | | 471 | 424 | 912 | | | | |
| 1: | 351 | | 21 | 364 | | 10 | | 65 | | | 357 | 358 | 65 | | 98 | | 140 |
| 2: | 124 | | | 154 | | | | 3 | | | 127 | 159 | 3 | | | | |
| 3: | 21 | | | 33 | | | | | | | 20 | 35 | | | | | |
| 4: | 2 | | | 3 | | | | | | | 5 | 3 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 670 | | 21 | 789 | | 10 | | 71 | | | 691 | 799 | 71 | | 98 | | 1561 |
| % | 42.92 | | 1.35 | 50.54 | | 0.64 | | 4.55 | | | 44.27 | 51.19 | 4.55 | | 6.28 | | 8.97 |

[illegible][illegible]

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | iT |
|---------|-----|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 337 | | 832 | 252 | | 789 | | | | | 270 | 188 | | | | | | |
| 1: | 382 | | 144 | 376 | | 178 | | | | | 388 | 366 | | | | 133 | | 174 |
| 2: | 197 | | 4 | 248 | | 13 | | | | | 243 | 270 | | | | | | |
| 3: | 47 | | | 83 | | | | | | | 55 | 125 | | | | | | |
| 4: | 15 | | | 17 | | | | | | | 20 | 24 | | | | | | |
| 5: | 1 | | | 4 | | | | | | | 3 | 6 | | | | | | |
| 6: | 1 | | | | | | | | | | 1 | 1 | | | | | | |
| Tot | 988 | | 152 | 1209 | | 204 | | | | | 1140 | 1413 | | | | 133 | | 174 |
| % 38.70 | | | 5.95 | 47.36 | | 7.99 | | | | | 44.65 | 55.35 | | | | 5.21 | | 6.82 |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | it |
|-----|------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 549 | 972 | 957 | 20 | 979 | 862 | | 167 | | | 531 | 19 | 167 | | | 1 | | |
| 1: | 335 | 6 | 23 | 70 | 1 | 114 | | 316 | | | 342 | 61 | 316 | | | 84 | 301 | 117 |
| 2: | 82 | | | 192 | | 3 | | 291 | | | 91 | 181 | 291 | | | | | |
| 3: | 14 | | | 260 | | 1 | | 152 | | | 16 | 245 | 152 | | | | | |
| 4: | | | | 228 | | | | 49 | | | | 239 | 49 | | | | | |
| 5: | | | | 138 | | | | 5 | | | | 142 | 5 | | | | | |
| 6: | | | | 54 | | | | | | | | 67 | | | | | | |
| 7: | | | | 16 | | | | | | | | 22 | | | | | | |
| 8: | | | | 2 | | | | | | | | 4 | | | | | | |
| Tot | 541 | 8 | 23 | 3288 | 1 | 123 | | 1575 | | | 572 | 3412 | 1575 | | | 84 | 301 | 117 |
| % | 9.73 | 0.14 | 0.41 | 59.15 | 0.02 | 2.21 | | 28.33 | | | 10.29 | 61.38 | 28.33 | | | 1.51 | 5.41 | 2.10 |

5559

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | it |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|---|-------|
| O: | 609 | 978 | 972 | 479 | | 919 | | 772 | | | 603 | 445 | 972 | | | 1 | | |
| 1: | 311 | 2 | 8 | 347 | | 60 | | 7 | | | 313 | 361 | 7 | | | 70 | | 132 |
| 2: | 56 | | | 119 | | 1 | | 1 | | | 60 | 131 | 1 | | | 3 | | |
| 3: | 4 | | | 29 | | | | | | | 4 | 37 | | | | | | |
| 4: | | | | 5 | | | | | | | | 5 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 435 | 2 | 8 | 697 | | 62 | | 7 | | | 445 | 759 | 9 | | | 70 | | 132 |
| % | 35.86 | 0.16 | 0.66 | 57.46 | | 5.11 | | 0.74 | | | 36.69 | 62.57 | 0.74 | | | 5.77 | | 10.88 |

1213

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | it |
|-----|-------|----|------|-------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 651 | | 964 | 262 | | 955 | | 244 | | | 641 | 256 | 244 | | | 1 | | |
| 1: | 275 | | 16 | 379 | | 25 | | 329 | | | 280 | 370 | 329 | | | 70 | 266 | 66 |
| 2: | 49 | | | 231 | | | | 268 | | | 55 | 242 | 268 | | | | | |
| 3: | 3 | | | 91 | | | | 98 | | | 3 | 95 | 98 | | | | | |
| 4: | 1 | | | 15 | | | | 37 | | | 1 | 15 | 37 | | | | | |
| 5: | | | | 2 | | | | 3 | | | | 2 | 3 | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 387 | | 16 | 1184 | | 25 | | 1328 | | | 403 | 1209 | 1328 | | | 70 | 266 | 66 |
| % | 13.16 | | 0.54 | 40.27 | | 0.85 | | 45.17 | | | 13.71 | 41.12 | 45.17 | | | 2.38 | 9.05 | 2.24 |

2940

Letter A: 48 verses

| | | | | | | | |
|----------|----------|-----------|----------|----------|------------|-----------|-----------|
| 44 AF | i 307 TR | i 452 TR | 1 614 IP | 892 CO | i 1028 IP | 1094 IP | 1 1206 AG |
| i 47 AF | 1 316 TR | i 459 TR | 629 IP | 895 QH | 1 1029 IP | 1165 AG | 1 1315 AR |
| 1i 83 IP | 345 FA | 469 TR | 1 708 FA | 902 IP | 1i 1036 CO | 1 1167 AG | 1 1324 AR |
| i 102 IP | i 354 TR | 1i 472 TR | i 802 CO | 1 966 QH | 1 1047 QH | 1 1172 QH | 1 1420 AR |
| 1 104 IP | 1 360 TR | 499 FA | 1 887 QH | 1 998 IP | 1 1048 QH | 1 1189 AG | 1 1433 AR |
| 111 IP | i 420 FA | 1 503 PA | 1 891 CO | 1018 IP | 1086 IP | 1 1192 AG | 1 1450 QH |

Letter B: 3 verses

| | | |
|----------|-----------|---------|
| i 467 TR | 1 1202 AG | 1246 AG |
|----------|-----------|---------|

Letter C: 22 verses

| | | | | | | |
|-------|--------|--------|--------|---------|---------|---------|
| 7 AF | 96 IP | 378 FA | 892 CO | 1005 IP | 1327 AR | 1425 AR |
| 84 IP | 267 CO | 395 FA | 893 QH | 1252 AG | 1410 QH | |
| 90 IP | 326 TR | 618 IP | 976 QH | 1301 AR | 1416 AR | |

Letter D: 70 verses

| | | | | | | | | |
|----------|----------|-----------|----------|-----------|----------|------------|-----------|-----------|
| 1 9 AF | 334 TR | 447 TR | 566 CO | i 646 IP | i 777 TR | 986 IP | 1 1081 QH | 1 1249 AG |
| 15 AF | i 339 FA | 462 TR | i 613 TR | 649 IP | i 782 TR | 1 1002 IP | i 1171 QH | 1307 AR |
| 1 42 AF | 341 FA | 484 CO | i 623 IP | 659 IP | 856 QH | 1i 1008 IP | 1178 AG | 1 1325 ## |
| i 78 IP | 385 FA | 1i 491 TR | 625 IP | 1i 681 CO | 1 894 QH | i 1017 IP | 1181 AG | i 1396 AR |
| 81 IP | 386 FA | 496 TR | 627 IP | 688 FA | i 915 IP | 1 1032 IP | 1218 AG | 1401 IP |
| 1 117 QE | 398 FA | 508 TR | 630 IP | 696 TR | 1 917 QH | 1i 1057 QH | 1237 AG | i 1446 QH |
| 1 287 TR | i 405 FA | 1 513 TR | 1 633 IP | 697 TR | 929 QH | 1 1062 IP | 1239 AG | |
| 324 TR | i 409 FA | 519 TR | 1 640 IP | 722 CO | 1 946 QH | 1071 IP | 1247 AG | |

Letter E: 91 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|-----------|------------|-----------|-----------|-----------|
| 1 28 AF | 318 TR | 1i 481 TR | 1 704 TR | 921 IP | i 1006 IP | 1065 QH | 1 1232 AG | 1 1430 AR |
| 1 37 AF | i 319 FA | 492 TR | i 715 FA | i 932 IP | 1i 1011 IP | 1 1078 IP | 1 1244 AG | i 1434 AR |
| 46 AF | 1 323 FA | 501 TR | 1i 716 FA | 1 934 IP | 1i 1016 IP | 1 1087 IP | i 1246 AG | 1 1448 QH |
| i 49 AF | 1 331 FA | 1i 510 TR | 1 725 FA | 1i 938 QH | 1 1021 IP | i 1090 IP | 1254 AG | |
| 80 IP | 355 TR | 1i 567 FA | 783 TR | 943 QH | 1i 1022 IP | i 1096 IP | i 1259 QH | |
| 1 95 QE | 1 392 FA | 623 IP | 1 856 QH | 1i 955 QH | 1 1024 IP | 1 1154 AG | 1 1317 AR | |
| 1 105 QE | 1 403 FA | 1 654 IP | 1i 859 QH | 981 CO | 1 1034 IP | i 1162 AG | i 1319 AR | |

i 298 TR 404 FA i 499 FA 606 IP 799 QH 977 QH 1030 IP 1338 AR
 Letter N: 3 verses
 309 TR 477 TR 789 CD
 Letter X: 1 verse
 1069 QH
 Letter O: 59 verses
 56 AF i 290 TR i 451 TR i 609 TR i 904 IP i 1012 IP i 1062 IP i 1225 AG 1416 AR
 86 IP i 334 TR i 456 TR i 655 IP 920 QH i 1033 IP i 1084 QH i 1307 AR i 1437 AR
 i 91 GE i 344 TR i 484 CD i 658 IP i 927 QH i 1037 CG i 1089 QH i 1321 AR i 1447 IP
 i 92 IP i 358 TR i 495 TR i 685 FA i 968 QH i 1045 QH i 1091 IP 1322 AR
 i 271 TR i 437 TR i 517 TR i 689 FA i 981 CG i 1051 IP i 1166 AG i 1397 IP
 i 277 TR i 440 TR i 599 FA i 780 TR i 1000 IP i 1055 IP i 1203 AG i 1399 IP
 i 280 CD i 450 TR i 602 IP 863 QH i 1004 IP i 1061 IP i 1212 AG i 1408 QH

Letter P: 89 verses
 i 11 AF 283 CD i 464 TR i 622 IP i 718 FA i 910 IP i 1017 IP i 1169 QH 1238 AG
 i 23 AF i 284 TR i 470 TR i 628 IP i 776 TR i 912 IP i 1019 IP i 1182 AG i 1243 AG
 24 AF 288 TR i 483 CD i 645 IP 784 TR i 936 QH i 1037 CG i 1187 AG 1251 AG
 i 26 AF i 306 TR i 504 FA i 658 IP 788 TR i 940 QH i 1042 IP i 1195 AG i 1318 AR
 i 30 AF 342 TR i 514 TR i 661 IP i 793 QH i 947 QH i 1053 QH i 1200 AG i 1411 IP
 i 44 AF i 374 FA i 516 FA i 662 IP i 806 CD i 956 QH i 1062 IP i 1203 AG i 1432 AR
 i 54 AF i 407 FA i 598 CD i 600 FA i 808 QH i 963 QH i 1085 QH i 1211 AG 1435 AR
 i 99 GE 415 FA 600 FA i 692 FA i 887 QH i 952 CG i 1099 IP i 1213 AG i 1453 IP
 i 276 CD i 422 FA 603 TR i 706 FA i 891 CG 1004 IP i 1158 AG i 1228 AG i 1458 IP
 i 282 CD i 429 FA i 606 IP 717 FA i 899 CG i 1006 IP i 1168 AG 1233 AG

Letter R: 0 verses
 Letter S: 45 verses
 73 IP 297 TR 493 TR i 656 IP 911 IP 1042 IP 1306 AR 1407 IP
 99 GE 335 FA 497 TR i 660 IP 949 QH 1046 QH 1093 IP 1312 AR 1409 IP

| | | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 100 IP | 336 TR | 498 FA | 662 IP | 779 GH | 1064 GH | 1152 CD | 1323 AR | 1430 AR |
| 118 GE | 459 TR | 507 TR | 698 TR | 995 IP | 1072 GH | 1167 AG | 1326 AR | 1435 AR |
| 295 TR | 465 TR | 605 TR | 903 IP | 1007 IP | 1080 GH | 1234 AG | 1389 AR | 1440 IP |

Letter T: 135 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|---------|---------|---------|---------|
| 3 AF | 100 IP | 340 TR | 441 TR | 622 IP | 909 IP | 1008 IP | 1164 GH | 1256 GH |
| 5 AF | 268 CD | 347 FA | 451 TR | 637 IP | 917 GH | 1009 IP | 1167 AG | 1267 GH |
| 9 AF | 273 TR | 350 TR | 466 TR | 663 IP | 925 GH | 1013 IP | 1171 GH | 1300 AR |
| 12 AF | 281 TR | 353 TR | 469 TR | 696 TR | 927 GH | 1019 IP | 1182 AG | 1317 AR |
| 20 AF | 293 TR | 373 FA | 471 TR | 698 TR | 929 GH | 1020 IP | 1199 AG | 1326 AR |
| 22 AF | 297 TR | 379 FA | 475 TR | 701 TR | 937 GH | 1021 IP | 1214 AG | 1330 AR |
| 29 AF | 300 TR | 384 FA | 479 TR | 705 TR | 955 GH | 1040 GH | 1229 AG | 1390 AR |
| 41 AF | 302 TR | 388 FA | 485 CD | 716 FA | 958 GH | 1040 IP | 1235 AG | 1393 IP |
| 48 AF | 315 FA | 394 FA | 488 FA | 718 FA | 962 GH | 1064 GH | 1240 AG | 1413 IP |
| 49 AF | 322 TR | 398 FA | 491 TR | 730 FA | 971 GH | 1065 IP | 1245 AG | 1422 AR |
| 53 AF | 327 FA | 400 FA | 500 TR | 797 CD | 973 GH | 1081 GH | 1247 AG | 1423 AR |
| 80 IP | 328 TR | 405 FA | 513 TR | 799 GH | 983 IP | 1085 IP | 1253 AG | 1424 AR |
| 81 IP | 329 FA | 406 FA | 520 FA | 801 GH | 985 IP | 1088 GH | 1256 CD | 1446 GH |
| 93 GE | 338 TR | 418 FA | 568 CD | 806 GH | 1005 IP | 1159 AG | 1257 GH | 1451 IP |
| 97 IP | 339 FA | 439 TR | 610 IP | 860 GH | 1007 IP | 1160 GH | 1261 AG | 1455 IP |

Letter U: 0 verses

Letter F: 10 verses

| | | | | |
|--------|--------|--------|--------|---------|
| 313 TR | 473 TR | 680 CD | 914 IP | 936 GH |
| 431 CD | 479 TR | 778 CD | 925 GH | 1230 AG |

Letter C: 3 verses

| | | |
|--------|--------|---------|
| 107 GE | 621 IP | 1453 IP |
|--------|--------|---------|

Letter Y: 0 verses

Letter W: 5 verses

| | | | | | |
|--------|--------|---------|---------|---------|---------|
| 651 IP | 948 GH | 1082 IP | 1090 IP | 1216 AR | 1412 GH |
|--------|--------|---------|---------|---------|---------|

Group Vowel: 493 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 1 AF | 1 290 TR | 1 408 FA | 524 TR | 1 710 FA | 1 913 IP | 11 1022 IP | 1 1167 AG | 1 1309 AR |
| 1 4 AF | 11 295 TR | 1 411 FA | 11 567 FA | 1 713 CG | 1 914 IP | 1 1024 IP | 1 1169 QH | 1 1310 AR |
| 1 6 AF | 1 297 TR | 1 419 FA | 11 595 FA | 1 715 FA | 1 916 QH | 11 1028 IP | 1 1170 QH | 11 1313 QH |
| 1 8 AF | 1 298 TR | 11 420 FA | 11 598 CG | 11 716 FA | 1 919 QH | 1 1029 IP | 11 1172 QH | 1 1314 AR |
| 1 10 AF | 1 299 TR | 1 421 FA | 1 599 FA | 11 720 FA | 1 920 QH | 1 1033 IP | 1 1173 AG | 1 1315 AR |
| 1 11 AF | 1 302 TR | 1 423 FA | 1 601 IP | 1 721 FA | 1 921 IP | 1 1034 IP | 1 1174 AG | 1 1316 AR |
| 1 21 AF | 1 307 TR | 1 424 FA | 11 602 IP | 1 724 ## | 1 923 IP | 11 1035 IP | 1 1175 AG | 1 1317 AR |
| 1 22 AF | 11 308 TR | 1 425 FA | 1 604 IP | 1 725 FA | 1 927 QH | 11 1036 CG | 1 1176 AG | 11 1319 AR |
| 1 25 AF | 1 310 ## | 431 CG | 1 608 IP | 1 726 FA | 1 928 QH | 1 1037 CG | 11 1177 AG | 11 1321 AR |
| 1 28 AF | 1 313 TR | 432 CG | 11 609 TR | 1 729 FA | 1 930 QH | 1 1038 QH | 1 1178 AG | 1 1322 AR |
| 1 32 AF | 1 316 TR | 1 434 TR | 11 611 TR | 1 730 FA | 1 931 QH | 11 1039 QH | 1 1179 AG | 1 1323 AR |
| 1 33 AF | 1 318 TR | 1 437 TR | 11 612 IP | 1 776 TR | 11 932 IP | 1 1042 IP | 1 1183 AG | 1 1324 AR |
| 1 37 AF | 1 319 FA | 1 440 TR | 1 614 IP | 1 777 TR | 1 933 IP | 11 1043 IP | 1 1184 AG | 1 1329 AR |
| 1 39 AF | 1 320 TR | 1 441 TR | 1 615 TR | 1 779 CG | 1 934 IP | 1 1044 IP | 1 1185 AG | 11 1332 AR |
| 1 44 AF | 11 323 FA | 1 442 TR | 1 616 IP | 11 780 TR | 11 938 QH | 1 1045 QH | 1 1186 AG | 11 1333 AR |
| 1 45 AF | 1 331 FA | 1 443 TR | 1 617 IP | 1 783 TR | 11 939 QH | 1 1047 QH | 1 1188 AG | 1 1334 AR |
| 1 46 AF | 1 334 TR | 1 444 TR | 1 618 IP | 1 785 TR | 1 941 QH | 1 1048 QH | 1 1189 AG | 1 1335 AR |
| 11 47 AF | 1 336 TR | 1 449 TR | 1 619 IP | 1 786 TR | 1 943 QH | 1 1049 QH | 1 1192 AG | 1 1337 AR |
| 1 49 AF | 11 337 FA | 1 450 TR | 1 620 IP | 1 788 CG | 1 945 QH | 1 1050 QH | 1 1193 AG | 11 1341 AR |
| 1 50 AF | 1 338 TR | 1 451 TR | 1 621 IP | 1 789 CG | 1 948 QH | 1 1051 IP | 1 1197 AG | 1 1389 AR |
| 1 53 AF | 1 341 FA | 1 452 TR | 1 623 IP | 11 791 QH | 11 950 QH | 1 1054 QH | 1 1198 AG | 1 1391 IP |
| 1 56 AF | 1 343 FA | 1 453 TR | 1 624 IP | 1 792 QH | 1 952 QH | 1 1055 IP | 1 1199 AG | 1 1392 IP |
| 1 73 IP | 1 344 TR | 1 454 TR | 1 625 IP | 1 793 QH | 11 955 QH | 1 1056 IP | 1 1201 AG | 1 1394 AR |
| 1 75 IP | 1 345 FA | 11 455 TR | 1 629 IP | 1 795 QH | 1 959 QH | 1 1057 QH | 11 1203 AG | 11 1395 IP |
| 11 76 IP | 1 346 TR | 11 456 TR | 1 630 IP | 1 796 QH | 1 964 QH | 1 1060 IP | 11 1206 AG | 11 1397 IP |
| 1 79 IP | 1 347 FA | 1 459 TR | 1 633 IP | 1 797 CG | 11 966 QH | 1 1061 IP | 1 1208 AG | 1 1399 IP |
| 1 80 IP | 1 348 TR | 1 461 TR | 1 634 IP | 1 800 QH | 11 968 QH | 1 1062 IP | 1 1209 AG | 1 1400 AR |
| 1 83 IP | 1 349 FA | 1 468 TR | 1 639 IP | 1 801 QH | 1 969 QH | 1 1063 IP | 1 1212 AG | 1 1403 AR |
| 1 86 IP | 1 350 TR | 1 469 TR | 1 643 IP | 1 802 CG | 1 970 QH | 1 1064 QH | 1 1218 AG | 1 1408 QH |
| 11 89 GE | 11 351 FA | 1 470 TR | 1 649 IP | 1 804 CG | 1 971 QH | 1 1065 QH | 1 1219 AG | 1 1409 IP |
| 1 91 GE | 1 352 ## | 11 471 TR | 1 651 IP | 1 809 QH | 1 975 QH | 11 1068 QH | 1 1220 AG | 1 1410 QH |
| 1 92 IP | 1 353 TR | 11 472 TR | 1 652 IP | 1 856 QH | 1 978 QH | 1 1070 IP | 1 1221 AG | 1 1412 QH |
| 1 94 IP | 1 354 TR | 1 474 TR | 1 653 IP | 11 858 QH | 1 981 CG | 11 1073 QH | 1 1222 AG | 1 1414 QH |
| 1 95 GE | 1 355 TR | 1 480 TR | 1 654 IP | 11 859 QH | 1 985 IP | 1 1076 QH | 1 1225 AG | 1 1415 IP |
| 1 97 IP | 11 358 TR | 11 481 TR | 1 655 IP | 1 861 QH | 1 986 IP | 1 1078 IP | 1 1227 AG | 1 1416 AR |
| 1 102 IP | 1 359 TR | 1 484 CG | 1 657 IP | 1 863 QH | 1 987 IP | 1 1079 IP | 1 1229 AG | 1 1417 AR |
| 1 104 IP | 1 360 TR | 1 486 FA | 1 658 IP | 1 865 QH | 1 988 IP | 11 1081 QH | 1 1232 AG | 1 1418 AR |
| 1 105 GE | 11 361 TR | 1 488 FA | 1 659 IP | 1 885 QH | 11 990 IP | 1 1082 IP | 1 1233 AG | 1 1420 AR |
| 11 111 IP | 1 375 FA | 1 489 FA | 1 660 IP | 1 887 QH | 1 992 IP | 11 1084 QH | 1 1235 AG | 1 1421 AR |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|------|------|------|------|------|------|------|------|------|----|
| 1 | 114 | QE | 376 | FA | i | 490 | TR | 1 | 657 | IP | 1 | 888 | QH | i | 994 | IP | 1086 | IP | 1i | 1236 | AG | 1 | 1428 | AR | | |
| | 115 | QE | 1i | 381 | FA | 1i | 492 | TR | 1i | 658 | IP | 1 | 890 | QH | 1 | 998 | IP | 1087 | IP | 1 | 1244 | AG | 1 | 1429 | AR | |
| 1 | 118 | QE | 1 | 382 | FA | 1i | 493 | TR | 1i | 683 | FA | 1 | 891 | CD | 1 | 1000 | IP | 1 | 1089 | QH | 1 | 1245 | AG | 1 | 1430 | AR |
| 1 | 1269 | CD | 1 | 385 | FA | 1 | 495 | TR | 1 | 684 | FA | 1 | 892 | CD | 1 | 1001 | IP | 1i | 1090 | IP | 1 | 1246 | AG | 1 | 1433 | AR |
| 1 | 1271 | TR | 1 | 386 | FA | 1 | 499 | FA | 1 | 685 | FA | 1 | 893 | QH | 1 | 1002 | IP | 1 | 1091 | IP | 1 | 1249 | AG | 1 | 1434 | AR |
| 1i | 1272 | CD | 1 | 387 | FA | 501 | TR | 1 | 686 | FA | 1 | 895 | QH | 1 | 1003 | IP | 1094 | IP | 1 | 1253 | AG | 1 | 1436 | AR | | |
| 1 | 1273 | TR | 1 | 389 | FA | 1 | 503 | PA | 1 | 687 | FA | 1 | 896 | QH | 1 | 1004 | IP | 1i | 1096 | IP | 1 | 1254 | AG | 1 | 1437 | AR |
| 1 | 1274 | CD | 1 | 390 | FA | i | 504 | PA | 1 | 689 | FA | 1i | 897 | QH | 1 | 1006 | IP | 1i | 1098 | IP | 1 | 1259 | QH | 1i | 1438 | AR |
| 1 | 1276 | CD | i | 391 | FA | 1i | 506 | PA | 1i | 690 | FA | 1 | 898 | QH | 1 | 1010 | IP | 1 | 1100 | IP | 1 | 1261 | AG | 1 | 1447 | IP |
| 1 | 1277 | TR | 1i | 392 | FA | 1i | 507 | TR | 1 | 693 | FA | 1i | 899 | CD | 1i | 1011 | IP | 1 | 1151 | CD | 1 | 1264 | AG | 1 | 1448 | QH |
| 1 | 1278 | CD | i | 393 | FA | 1 | 508 | TR | 1 | 694 | FA | 1i | 900 | CD | 1 | 1012 | IP | 1 | 1154 | AG | 1 | 1265 | QH | 1 | 1450 | QH |
| 1 | 1280 | CD | 1 | 395 | FA | 1i | 510 | TR | 1 | 699 | TR | 1 | 902 | IP | 1 | 1013 | IP | 1 | 1156 | CD | 1 | 1298 | AR | 1 | 1452 | QH |
| 1 | 1281 | TR | 1 | 398 | FA | 1 | 511 | TR | 1i | 700 | TR | 1 | 904 | IP | 1 | 1015 | IP | 1i | 1162 | AG | 1 | 1299 | AR | 1 | 1454 | QH |
| 1 | 1284 | TR | 1 | 402 | FA | 1 | 514 | TR | 1 | 703 | FA | 1i | 907 | IP | 1i | 1016 | IP | 1 | 1164 | QH | 1i | 1300 | AR | 1i | 1450 | QH |
| 1 | 1285 | TR | 1 | 403 | FA | 1 | 517 | TR | 1 | 704 | TR | 1i | 908 | IP | 1 | 1018 | IP | 1 | 1165 | QH | 1i | 1302 | AR | | | |
| 1 | 1286 | TR | 1 | 407 | FA | 1 | 521 | TR | 1 | 708 | FA | 1 | 911 | IP | 1 | 1021 | IP | 1i | 1166 | AG | 1i | 1307 | AR | | | |

Group Outtural:

132

verses

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|------|-----|-----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|--|
| 2 | AF | 274 | CD | 391 | FA | 468 | TR | 1 | 642 | IP | 1 | 788 | CD | 1 | 954 | QH | 1 | 1095 | IP | 1 | 1327 | AR | | |
| 7 | AF | 1 | 279 | TR | 394 | FA | 472 | TR | 1 | 649 | IP | 1 | 804 | CD | 1 | 960 | QH | 1 | 1159 | AG | 1 | 1339 | AR | |
| 14 | AF | 1 | 289 | TR | 1 | 395 | FA | 1 | 651 | IP | 1i | 810 | QH | 1i | 975 | QH | 1 | 1175 | AG | 1 | 1340 | AR | | |
| 1 | 27 | AF | 1 | 290 | TR | 1 | 397 | FA | 1 | 654 | IP | 1 | 862 | QH | 1 | 976 | QH | 1 | 1194 | AG | 1 | 1391 | IP | |
| 1 | 29 | AF | 1i | 293 | TR | 1 | 401 | FA | 1 | 662 | IP | 1 | 892 | CD | 1 | 978 | QH | 1 | 1210 | AG | 1 | 1400 | AR | |
| 1 | 31 | AF | 1 | 309 | TR | 1 | 403 | FA | 1 | 666 | IP | 1 | 893 | QH | 1 | 988 | IP | 1 | 1213 | AG | 1 | 1404 | AR | |
| 1 | 48 | AF | 1i | 321 | FA | 1i | 406 | FA | 1 | 680 | CD | 1 | 899 | CD | 1 | 994 | IP | 1 | 1232 | AG | 1 | 1410 | QH | |
| 84 | IP | 1 | 326 | TR | 1 | 410 | FA | 1 | 696 | TR | 1 | 912 | IP | 1 | 1005 | IP | 1 | 1253 | AG | 1 | 1416 | AR | | |
| 85 | IP | 1i | 327 | FA | 1 | 412 | FA | 1i | 700 | TR | 1 | 913 | IP | 1 | 1019 | IP | 1 | 1255 | CD | 1 | 1425 | AR | | |
| 88 | QE | 1 | 328 | TR | 1 | 414 | FA | 1 | 701 | TR | 1 | 914 | IP | 1 | 1030 | IP | 1 | 1296 | AR | 1 | 1426 | AR | | |
| 1 | 90 | IP | 1 | 330 | TR | 1 | 424 | FA | 1 | 702 | FA | 1i | 918 | QH | 1 | 1038 | QH | 1 | 1297 | AR | 1 | 1427 | AR | |
| 96 | IP | 1 | 359 | TR | 1 | 427 | FA | 1 | 706 | FA | 1 | 924 | IP | 1 | 1041 | IP | 1 | 1300 | AR | 1 | 1443 | IP | | |
| 103 | QE | 1i | 361 | TR | 1i | 432 | CD | 1 | 707 | FA | 1 | 926 | QH | 1 | 1053 | QH | 1 | 1301 | AR | 1 | 1444 | IP | | |
| 110 | IP | 1 | 377 | FA | 1 | 443 | TR | 1 | 719 | FA | 1 | 937 | QH | 1i | 1058 | QH | 1 | 1304 | AR | 1 | 1445 | IP | | |
| 112 | IP | 1 | 378 | FA | 1 | 448 | TR | 1 | 724 | ## | 1 | 938 | QH | 1 | 1069 | QH | 1 | 1311 | AR | 1 | 1457 | IP | | |
| 1 | 1267 | CD | 1 | 380 | FA | 1 | 455 | TR | 1 | 728 | FA | 942 | QH | 1 | 1071 | IP | 1 | 1320 | AR | 1 | 1461 | QH | | |
| 270 | CD | 1 | 384 | FA | 1 | 465 | TR | 1 | 779 | CD | 1 | 949 | QH | 1 | 1075 | IP | 1 | 1324 | AR | | | | | |

Group Labial:

115

verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|
| 1 | 1 | AF | 267 | CD | 1 | 407 | FA | 1i | 598 | CD | 1 | 706 | FA | 1 | 887 | QH | 1 | 1004 | IP | 1 | 1169 | QH | 1i | 1243 | AG | |
| 1 | 11 | AF | 1 | 270 | CD | 1 | 415 | FA | 1 | 600 | FA | 1 | 717 | FA | 1 | 891 | CD | 1 | 1006 | IP | 1 | 1182 | AG | 1 | 1245 | AG |
| 19 | AF | 1i | 276 | CD | 1 | 416 | FA | 1 | 603 | TR | 1 | 718 | FA | 1 | 899 | CD | 1 | 1017 | IP | 1 | 1187 | AG | 1 | 1251 | AG | |

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|------|----|---|------|----|---|------|----|
| 1 | 23 | AF | 1 | 280 | CG | 1 | 422 | FA | 1 | 606 | IP | 1 | 910 | IP | 1 | 1019 | IP | 1 | 1195 | AG | 1 | 1318 | AR |
| | 24 | AF | 1 | 282 | CG | 1 | 429 | FA | 1 | 622 | IP | | 912 | IP | | 1037 | CG | 1 | 1200 | AG | 1 | 1329 | AR |
| 1 | 26 | AF | 1 | 283 | CG | 1 | 439 | TR | 1 | 628 | IP | | 936 | QH | 1 | 1042 | IP | 1 | 1202 | AG | 1 | 1333 | AR |
| 1 | 30 | AF | 1 | 284 | TR | 1 | 464 | TR | 1 | 645 | IP | 1 | 940 | QH | 1 | 1053 | QH | 1 | 1205 | AG | 1 | 1411 | IP |
| 1 | 44 | AF | 1 | 288 | TR | 1 | 467 | TR | 1 | 650 | IP | 1 | 947 | QH | 1 | 1062 | IP | 1 | 1211 | AG | 1 | 1432 | AR |
| 1 | 54 | AF | 1 | 306 | TR | 1 | 470 | TR | 1 | 658 | IP | 1 | 954 | QH | 1 | 1085 | QH | 1 | 1215 | AG | 1 | 1435 | AR |
| 1 | 75 | IP | 1 | 314 | TR | 1 | 483 | CG | 1 | 661 | IP | 1 | 956 | QH | 1 | 1099 | IP | 1 | 1228 | AG | 1 | 1453 | IP |
| 1 | 96 | IP | 1 | 342 | TR | 1 | 504 | PA | 1 | 662 | IP | 1 | 963 | QH | 1 | 1158 | AG | 1 | 1233 | AG | 1 | 1458 | IP |
| 1 | 99 | QE | 1 | 374 | FA | 1 | 514 | TR | 1 | 684 | FA | 1 | 980 | QH | 1 | 1165 | QH | | 1238 | AG | | | |
| 1 | 112 | IP | 1 | 383 | FA | 1 | 516 | FA | 1 | 692 | FA | 1 | 982 | CG | 1 | 1168 | AG | | 1242 | AG | | | |

Group Dental:

322

verses

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|---|-----|----|---|-----|----|---|-----|----|---|-----|----|---|------|----|---|------|----|---|------|----|
| 1 | 13 | AF | 1 | 117 | QE | 1 | 383 | FA | 1 | 483 | CG | 1 | 796 | QH | 1 | 973 | QH | 1 | 1088 | QH | 1 | 1267 | QH |
| 1 | 15 | AF | 1 | 119 | QE | 1 | 384 | FA | 1 | 484 | CG | 1 | 797 | CG | 1 | 982 | CG | 1 | 1091 | IP | 1 | 1299 | AR |
| 1 | 17 | AF | 1 | 268 | CG | 1 | 385 | FA | 1 | 485 | CG | 1 | 799 | QH | 1 | 983 | IP | 1 | 1101 | IP | 1 | 1300 | AR |
| 1 | 19 | AF | 1 | 273 | TR | 1 | 386 | FA | 1 | 487 | FA | 1 | 801 | QH | 1 | 984 | IP | 1 | 1155 | AG | 1 | 1304 | AR |
| 1 | 12 | AF | 1 | 274 | CG | 1 | 387 | FA | 1 | 488 | FA | 1 | 804 | CG | 1 | 985 | IP | 1 | 1159 | AG | 1 | 1305 | AR |
| 1 | 15 | AF | 1 | 275 | TR | 1 | 388 | FA | 1 | 491 | TR | 1 | 806 | QH | 1 | 986 | IP | 1 | 1160 | QH | 1 | 1307 | AR |
| 1 | 16 | AF | 1 | 280 | CG | 1 | 391 | FA | 1 | 494 | TR | 1 | 856 | QH | 1 | 988 | IP | 1 | 1164 | QH | 1 | 1317 | AR |
| 1 | 20 | AF | 1 | 281 | TR | 1 | 394 | FA | 1 | 496 | TR | 1 | 860 | QH | 1 | 1002 | IP | 1 | 1167 | AG | 1 | 1320 | AR |
| 1 | 21 | AF | 1 | 287 | TR | 1 | 398 | FA | 1 | 500 | TR | 1 | 865 | QH | 1 | 1003 | IP | 1 | 1171 | QH | 1 | 1325 | ## |
| 1 | 22 | AF | 1 | 293 | TR | 1 | 400 | FA | 1 | 501 | TR | 1 | 889 | QH | 1 | 1005 | IP | 1 | 1178 | AG | 1 | 1326 | AR |
| 1 | 28 | AF | 1 | 297 | TR | 1 | 405 | FA | 1 | 505 | PA | 1 | 894 | QH | 1 | 1007 | IP | 1 | 1181 | AG | 1 | 1330 | AR |
| 1 | 29 | AF | 1 | 300 | TR | 1 | 406 | FA | 1 | 507 | TR | 1 | 901 | CG | 1 | 1008 | IP | 1 | 1182 | AG | 1 | 1334 | AR |
| 1 | 36 | AF | 1 | 302 | TR | 1 | 409 | FA | 1 | 508 | TR | 1 | 905 | IP | 1 | 1009 | IP | 1 | 1199 | AG | 1 | 1339 | AR |
| 1 | 41 | AF | 1 | 308 | TR | 1 | 411 | FA | 1 | 513 | TR | 1 | 909 | IP | 1 | 1013 | IP | 1 | 1201 | AG | 1 | 1341 | AR |
| 1 | 42 | AF | 1 | 315 | FA | 1 | 412 | FA | 1 | 515 | TR | 1 | 915 | IP | 1 | 1014 | IP | 1 | 1203 | AG | 1 | 1390 | AR |
| 1 | 48 | AF | 1 | 317 | FA | 1 | 413 | FA | 1 | 516 | FA | 1 | 917 | QH | 1 | 1017 | IP | 1 | 1213 | AG | 1 | 1393 | IP |
| 1 | 49 | AF | 1 | 322 | TR | 1 | 414 | FA | 1 | 519 | TR | 1 | 922 | IP | 1 | 1019 | IP | 1 | 1214 | AG | 1 | 1395 | IP |
| 1 | 50 | AF | 1 | 324 | TR | 1 | 418 | FA | 1 | 520 | FA | 1 | 925 | QH | 1 | 1020 | IP | 1 | 1218 | AG | 1 | 1396 | AR |
| 1 | 53 | AF | 1 | 325 | FA | 1 | 424 | FA | 1 | 523 | TR | 1 | 926 | QH | 1 | 1021 | IP | 1 | 1222 | AG | 1 | 1401 | IP |
| 1 | 57 | AF | 1 | 327 | FA | 1 | 426 | FA | 1 | 526 | CG | 1 | 927 | QH | 1 | 1024 | IP | 1 | 1229 | AG | 1 | 1402 | AR |
| 1 | 78 | IP | 1 | 328 | TR | 1 | 428 | FA | 1 | 528 | CG | 1 | 928 | QH | 1 | 1032 | IP | 1 | 1234 | AG | 1 | 1405 | IP |
| 1 | 79 | IP | 1 | 329 | FA | 1 | 433 | TR | 1 | 537 | FA | 1 | 931 | QH | 1 | 1040 | QH | 1 | 1235 | AG | 1 | 1407 | IP |
| 1 | 80 | IP | 1 | 333 | FA | 1 | 439 | TR | 1 | 538 | CG | 1 | 932 | IP | 1 | 1047 | QH | 1 | 1236 | AG | 1 | 1413 | IP |
| 1 | 81 | IP | 1 | 334 | TR | 1 | 441 | TR | 1 | 540 | TR | 1 | 937 | QH | 1 | 1051 | IP | 1 | 1237 | AG | 1 | 1418 | AR |
| 1 | 86 | IP | 1 | 335 | FA | 1 | 446 | TR | 1 | 546 | IP | 1 | 937 | QH | 1 | 1057 | QH | 1 | 1239 | AG | 1 | 1422 | AR |
| 1 | 87 | IP | 1 | 338 | TR | 1 | 447 | TR | 1 | 548 | IP | 1 | 939 | QH | 1 | 1058 | QH | 1 | 1240 | AG | 1 | 1423 | AR |
| 1 | 89 | QE | 1 | 339 | FA | 1 | 448 | TR | 1 | 549 | TR | 1 | 942 | QH | 1 | 1060 | IP | 1 | 1245 | AG | 1 | 1424 | AR |

| | | | | | | | | | | | | |
|----------|---|--------|----------|----------|---|--------|----------|---|---------|---|---------|-----------|
| 92 IP | 1 | 340 TR | 451 TR | 616 IP | 1 | 727 FA | 943 OH | 1 | 1062 IP | 1 | 1247 AG | 1431 AR |
| 93 OE | 1 | 341 FA | 462 TR | 622 IP | 1 | 730 FA | 1 946 OH | 1 | 1064 OH | 1 | 1249 AG | 1439 AR |
| 94 IP | 1 | 347 FA | 1 466 TR | 1 623 IP | 1 | 777 TR | 1 947 OH | 1 | 1066 IP | 1 | 1250 AG | 1 1446 OH |
| 95 OE | 1 | 350 TR | 1 469 TR | 625 IP | 1 | 781 TR | 955 OH | 1 | 1067 IP | 1 | 1253 AG | 1449 IP |
| 1 97 IP | 1 | 353 TR | 471 TR | 1 627 IP | 1 | 782 TR | 1 958 OH | 1 | 1070 IP | 1 | 1256 CD | 1 1451 IP |
| 1 100 IP | 1 | 361 TR | 1 475 TR | 630 IP | 1 | 784 TR | 962 OH | 1 | 1071 IP | 1 | 1257 OH | 1 1455 IP |
| 1 107 OE | 1 | 373 FA | 1 476 TR | 1 633 IP | 1 | 787 TR | 965 OH | 1 | 1077 OH | 1 | 1258 OH | 1458 IP |
| 1 113 IP | 1 | 379 FA | 477 TR | 1 637 IP | 1 | 790 OH | 1 970 OH | 1 | 1081 OH | 1 | 1261 AG | |
| 1 114 OE | 1 | 382 FA | 479 TR | 639 IP | 1 | 792 OH | 971 OH | 1 | 1086 IP | 1 | 1266 OH | |

Group Liquid: 107 verses

| | | | | | | | | | | | | |
|----------|---|--------|----------|----------|---|--------|----------|---|---------|---|---------|-----------|
| 20 AF | 1 | 296 TR | 375 FA | 482 CD | 1 | 600 FA | 1 724 ## | 1 | 962 OH | 1 | 1022 IP | 1 1241 AG |
| 1 43 AF | 1 | 298 TR | 1 384 FA | 1 487 FA | 1 | 606 IP | 1 730 FA | 1 | 966 OH | 1 | 1027 IP | 1 1244 AG |
| 1 46 AF | 1 | 299 TR | 403 FA | 493 TR | 1 | 607 TR | 1 731 FA | 1 | 971 OH | 1 | 1030 IP | 1 1257 OH |
| 1 77 IP | 1 | 303 TR | 1 404 FA | 1 496 TR | 1 | 625 IP | 789 CD | 1 | 972 OH | 1 | 1077 OH | 1 1258 OH |
| 1 93 OE | 1 | 306 TR | 1 413 FA | 1 499 FA | 1 | 638 IP | 1 794 OH | 1 | 974 OH | 1 | 1083 IP | 1 1266 OH |
| 1 106 IP | 1 | 309 TR | 1 444 TR | 503 PA | 1 | 640 IP | 799 OH | 1 | 977 OH | 1 | 1088 OH | 1335 AR |
| 1 114 OE | 1 | 311 FA | 1 461 TR | 512 TR | 1 | 649 IP | 858 OH | 1 | 983 IP | 1 | 1092 IP | 1 1338 AR |
| 1 119 OE | 1 | 317 FA | 1 463 TR | 1 515 TR | 1 | 653 IP | 865 OH | 1 | 984 IP | 1 | 1098 IP | 1 1441 IP |
| 285 TR | 1 | 328 TR | 466 TR | 517 TR | 1 | 659 IP | 1 906 IP | 1 | 989 IP | 1 | 1157 AG | 1 1442 IP |
| 1 288 TR | 1 | 345 FA | 473 TR | 518 FA | 1 | 665 IP | 914 IP | 1 | 991 IP | 1 | 1160 OH | 1 1445 IP |
| 1 292 TR | 1 | 353 TR | 1 477 TR | 1 520 FA | 1 | 688 FA | 917 OH | 1 | 1002 IP | 1 | 1163 AG | 1 1456 OH |
| 1 293 TR | 1 | 356 TR | 481 TR | 1 522 TR | 1 | 695 TR | 1 957 OH | 1 | 1012 IP | 1 | 1226 AG | |

Group Aspirated: 64 verses

| | | | | | | | | | | | | |
|----------|---|--------|----------|----------|---|--------|-----------|---|---------|---|---------|--|
| 1 18 AF | 1 | 305 TR | 1 442 TR | 1 516 FA | 1 | 807 OH | 1 956 OH | 1 | 1180 AG | 1 | 1263 AG | |
| 1 24 AF | 1 | 313 TR | 1 447 TR | 621 IP | 1 | 856 OH | 1 997 IP | 1 | 1190 AG | 1 | 1328 AR | |
| 82 IP | 1 | 315 FA | 1 457 TR | 1 641 IP | 1 | 860 OH | 1 1029 IP | 1 | 1193 AG | 1 | 1340 AR | |
| 1 88 OE | 1 | 316 TR | 1 460 TR | 1 680 CD | 1 | 914 IP | 1 1048 OH | 1 | 1215 AG | 1 | 1394 AR | |
| 1 98 IP | 1 | 317 FA | 1 473 TR | 1 693 FA | 1 | 925 OH | 1 1059 OH | 1 | 1224 AG | 1 | 1419 AR | |
| 1 106 IP | 1 | 345 FA | 1 479 TR | 1 709 FA | 1 | 936 OH | 1 1087 IP | 1 | 1230 AG | 1 | 1437 AR | |
| 1 107 OE | 1 | 357 TR | 1 482 CD | 1 778 CD | 1 | 940 OH | 1 1157 AG | 1 | 1259 OH | 1 | 1438 AR | |
| 1 120 OE | 1 | 431 CD | 1 509 TR | 1 798 CD | 1 | 951 OH | 1 1169 OH | 1 | 1262 AG | 1 | 1453 IP | |

Group Sibilant: 59 verses

| | | | | | | | | | | | | |
|---------|---|--------|----------|----------|---|--------|-----------|---|---------|---|---------|-----------|
| 1 40 AF | 1 | 295 TR | 1 455 TR | 656 IP | 1 | 903 IP | 1042 IP | 1 | 1093 IP | 1 | 1323 AR | 1 1430 AR |
| 1 73 IP | 1 | 297 TR | 1 483 CD | 1 660 IP | 1 | 911 IP | 1046 OH | 1 | 1152 CD | 1 | 1326 AR | 1 1435 AR |
| 1 85 IP | 1 | 335 FA | 493 TR | 1 662 IP | 1 | 949 OH | 1 1064 OH | 1 | 1167 AG | 1 | 1331 AR | 1440 IP |
| 99 OE | 1 | 336 TR | 1 497 TR | 683 FA | 1 | 979 OH | 1 1069 OH | 1 | 1231 AG | 1 | 1389 AR | |

i 100 IP
118 GE
i 286 TR
i 417 FA
i 498 FA
i 507 TR
605 TR
i 598 TR
i 600 GH
886 GH
995 IP
i 1007 IP
i 1025 IP
i 1072 GH
i 1080 GH
i 1087 IP
i 1234 AG
1305 AR
i 1312 AR
i 1404 AR
1407 IP
i 1409 IP

Verses: 1288
 Dict words: 7382
 Phon words: 6566
 Letters: 35912

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|------|------|-------|------|------|------|-------|------|-------|-------|-------|-------|----|---|------|------|------|
| O: | 932 | 1237 | 155 | 2711 | 1287 | 1287 | 1275 | 874 | 1287 | 892 | 153 | 874 | 874 | | | 109 | 112 | 95 |
| 1: | 320 | 50 | 293 | 1171 | 1 | 1 | 13 | 336 | 1 | 349 | 292 | 335 | 335 | | | | | |
| 2: | 33 | 1 | 377 | 115 | | | | 71 | | 43 | 377 | 72 | 72 | | | | | |
| 3: | 3 | | 260 | 2 | | | | 7 | | 4 | 258 | 7 | 7 | | | | | |
| 4: | | | 149 | 2 | | | | | | | 152 | | | | | | | |
| 5: | | | 39 | 119 | | | | | | | 41 | | | | | | | |
| 6: | | | 12 | 12 | | | | | | | 12 | | | | | | | |
| 7: | | | 3 | 3 | | | | | | | 3 | | | | | | | |
| Tot | 395 | 52 | 2711 | 73.81 | 1 | 1 | 13 | 499 | 1 | 447 | 2726 | 500 | 500 | | | 109 | 112 | 95 |
| % | 10.75 | 1.42 | | | 0.03 | 0.03 | 0.35 | 13.59 | 0.03 | 12.17 | 74.22 | 13.61 | 13.61 | | | 2.97 | 3.05 | 2.59 |

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|-------|-------|------|------|----|---|----|-------|-------|---|---|----|---|------|---|-------|
| O: | 1192 | | 1171 | 1171 | 1287 | 1287 | | | | 1192 | 1170 | | | | | 20 | | 39 |
| 1: | 95 | | 115 | 115 | 1 | 1 | | | | 95 | 116 | | | | | | | |
| 2: | 1 | | 2 | 2 | | | | | | 1 | 2 | | | | | | | |
| Tot | 97 | | 119 | 119 | 1 | 1 | | | | 97 | 120 | | | | | 20 | | 39 |
| % | 44.70 | | 54.84 | 54.84 | 0.46 | 0.46 | | | | 44.70 | 55.30 | | | | | 9.22 | | 17.97 |

| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|-------|-------|---|---|----|---|------|---|------|
| O: | 1024 | | 1269 | 975 | 1283 | 1283 | | | | 1008 | 971 | | | | | 30 | | 57 |
| 1: | 243 | | 19 | 259 | 5 | 5 | | | | 256 | 262 | | | | | | | |
| 2: | 19 | | 48 | 48 | | | | | | 22 | 49 | | | | | | | |
| 3: | 2 | | 5 | 5 | | | | | | 2 | 5 | | | | | | | |
| 4: | | | 1 | 1 | | | | | | | 1 | | | | | | | |
| Tot | 287 | | 19 | 374 | 5 | 5 | | | | 306 | 379 | | | | | 30 | | 57 |
| % | 41.90 | | 2.77 | 54.60 | 0.73 | 0.73 | | | | 44.67 | 55.33 | | | | | 4.38 | | 8.32 |

685

1. 1. 1. 1. 1.

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|-----|-------|-------|---|------|----|----|---|----|----|-------|-------|---|----|---|------|------|------|------|
| 0: | 865 | 1135 | 891 | | 1168 | | | | | | 761 | 796 | | | | | | | |
| 1: | 366 | 151 | 335 | | 119 | | | | | | 427 | 408 | | | | 75 | 3 | 112 | |
| 2: | 55 | 2 | 54 | | 1 | | | | | | 91 | 72 | | | | | | | |
| 3: | 2 | | 7 | | | | | | | | 8 | 11 | | | | | | | |
| 4: | | | 1 | | | | | | | | 1 | 1 | | | | | | | |
| Tot | 482 | 155 | 468 | | 121 | | | | | | 637 | 589 | | | | 75 | 3 | 112 | 1226 |
| % 39.31 | | 12.64 | 38.17 | | 9.87 | | | | | | 51.96 | 48.04 | | | | 6.12 | 0.24 | 9.14 | |

W
F
O
F
O
J

[illegible]

Letter: Z

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|----|
| O: | 1277 | | | 1250 | | 1287 | | | | | 1277 | 1242 | | | | | | |
| 1: | 11 | | | 37 | | 1 | | | | | 11 | 38 | | | | 3 | | |
| 2: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 11 | | | 39 | | 1 | | | | | 11 | 40 | | | | 3 | | |
| % | 21.57 | | | 76.47 | | 1.96 | | | | | 21.57 | 78.43 | | | | 5.88 | | |

Letter: H

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | M | F | m' | * | l | r | ir |
|----|------|------|----|-----|----|----|------|------|------|----|------|-----|------|----|---|----|----|----|
| 0: | 1204 | 1207 | | 751 | | | 1276 | 1077 | 1286 | | 1127 | 745 | 1076 | | | | | |
| 1: | 79 | 79 | | 400 | | | 12 | 180 | 2 | | 150 | 401 | 180 | | | 62 | 48 | 11 |
| 2: | 5 | 2 | | 107 | | | | 27 | | | 11 | 111 | 28 | | | | | |
| 3: | | | | 22 | | | | 4 | | | | 23 | 4 | | | | | |
| 4: | | | | 7 | | | | | | | | 7 | | | | | | |

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| 5: | 89 | 83 | 713 | 12 | 245 | 2 | 172 | 725 | 248 | 62 | 48 | 11 | 1145 |
| Tot | 7.77 | 7.25 | 62.27 | 1.05 | 21.48 | 0.17 | 15.02 | 63.32 | 21.66 | 5.41 | 4.19 | 0.96 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|---|------|------|------|-----|
| Letter: O | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir | |
| O: | 1139 | 1273 | 981 | | 1251 | | | | | 1128 | 949 | | 1251 | | | | | |
| 1: | 134 | 15 | 278 | | 37 | | | | | 141 | 306 | | 36 | | 22 | 1 | 55 | |
| 2: | 14 | | 26 | | | | | | | 18 | 29 | | 1 | | | | | |
| 3: | 1 | | 2 | | | | | | | 1 | 3 | | | | | | | |
| 4: | | | 1 | | | | | | | | | | | | | | | |
| Tot | 165 | 15 | 340 | | 37 | | | | | 180 | 377 | | 38 | | 22 | 1 | 55 | 557 |
| % | 29.62 | 2.69 | 61.04 | | 6.64 | | | | | 32.32 | 67.68 | | 6.82 | | 3.95 | 0.18 | 9.87 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|------|-------|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|------|
| Letter: I | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir | |
| O: | 1260 | 1271 | 209 | | 1275 | 1282 | 623 | | | 1243 | 205 | 623 | | | | | | |
| 1: | 27 | 17 | 369 | | 13 | 6 | 444 | | | 44 | 370 | 444 | | | 13 | 174 | 9 | |
| 2: | 1 | | 387 | | | | 165 | | | 1 | 382 | 165 | | | | | | |
| 3: | | | 232 | | | | 49 | | | | 236 | 49 | | | | | | |
| 4: | | | 65 | | | | 5 | | | | 69 | 5 | | | | | | |
| 5: | | | 24 | | | | 2 | | | | 24 | 2 | | | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | | | |
| 7: | | | 1 | | | | | | | | | | | | | | | |
| Tot | 29 | 17 | 2232 | | 13 | 6 | 951 | | | 46 | 2251 | 951 | | | 13 | 174 | 9 | 3248 |
| % | 0.89 | 0.52 | 68.72 | | 0.40 | 0.18 | 29.28 | | | 1.42 | 69.30 | 29.28 | | | 0.40 | 5.36 | 0.28 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|-------|---|------|------|
| Letter: K | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir | |
| O: | 848 | | 793 | | 1275 | | 1218 | | | 848 | 784 | 1218 | | | | | | |
| 1: | 363 | | 412 | | 13 | | 69 | | | 363 | 418 | 69 | | | 153 | | 100 | |
| 2: | 68 | | 71 | | | | 1 | | | 68 | 73 | 1 | | | | | | |
| 3: | 9 | | 12 | | | | | | | 9 | 13 | | | | | | | |
| Tot | 526 | | 590 | | 13 | | 71 | | | 526 | 603 | 71 | | | 153 | | 100 | 1200 |
| % | 43.83 | | 49.17 | | 1.08 | | 5.92 | | | 43.83 | 50.25 | 5.92 | | | 12.75 | | 8.33 | |

| Letter: L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1130 | | | 629 | | 1246 | | | | | 1130 | 628 | | | | | | |
| 1: | 157 | | | 404 | | 41 | | | | | 157 | 386 | | | | 23 | | 69 |
| 2: | 1 | | | 189 | | 1 | | | | | 1 | 192 | | | | | | |
| 3: | | | | 50 | | | | | | | | 63 | | | | | | |
| 4: | | | | 14 | | | | | | | | 15 | | | | | | |
| 5: | | | | 2 | | | | | | | | 3 | | | | | | |
| 7: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 159 | | | 998 | | 43 | | | | | 159 | 1041 | | | | 23 | | 69 |
| % | 13.25 | | | 83.17 | | 3.58 | | | | | 13.25 | 86.75 | | | | 1.92 | | 5.75 |

1200

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 948 | | | 696 | | 1266 | | | | | 928 | 683 | | | | | | |
| 1: | 296 | | | 437 | | 22 | | | | | 312 | 442 | | | | 64 | | 74 |
| 2: | 41 | | | 139 | | | | | | | 45 | 146 | | | | | | |
| 3: | 3 | | | 13 | | | | | | | 3 | 14 | | | | | | |
| 4: | | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 387 | | | 766 | | 22 | | | | | 411 | 788 | | | | 64 | | 74 |
| % | 32.28 | | | 63.89 | | 1.83 | | | | | 34.28 | 65.72 | | | | 5.34 | | 6.17 |

1199

| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|------|----|----|-------|----|------|----|---|----|----|------|-------|---|----|---|------|-------|------|
| O: | 1165 | | | 490 | | 1242 | | | | | 1165 | 473 | | | | | | |
| 1: | 115 | | | 512 | | 45 | | | | | 115 | 508 | | | | 25 | 408 | 23 |
| 2: | 8 | | | 221 | | 1 | | | | | 8 | 235 | | | | | | |
| 3: | | | | 59 | | | | | | | | 64 | | | | | | |
| 4: | | | | 6 | | | | | | | | 8 | | | | | | |
| 5: | | | | | | | | | | | | 6 | | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 131 | | | 1155 | | 47 | | | | | 131 | 1202 | | | | 25 | 408 | 23 |
| % | 4.11 | | | 36.28 | | 1.48 | | | | | 4.11 | 37.75 | | | | 0.79 | 12.81 | 0.72 |

3184

| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|------|----|----|------|----|------|----|---|----|----|------|------|---|----|---|---|---|----|
| O: | 1258 | | | 1172 | | 1286 | | | | | 1258 | 1170 | | | | | | |
| 1: | 30 | | | 110 | | 2 | | | | | 30 | 112 | | | | 6 | 5 | 8 |
| 2: | | | | 6 | | | | | | | | 6 | | | | | | |

| | | | | | | | | | | | |
|-----|-------|-------|------|------|-------|-------|------|------|------|------|-----|
| Tot | 30 | 122 | 2 | 13 | 30 | 124 | 13 | 6 | 5 | 8 | 167 |
| % | 17.96 | 73.05 | 1.20 | 7.79 | 17.96 | 74.25 | 7.78 | 3.59 | 2.99 | 4.79 | |

Euripides

Andr

FP

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|------|------|-------|-----|----|----|------|------|------|----|-------|-------|------|----|---|------|------|------|
| O: | 1077 | 1172 | | 146 | | | 1256 | 1202 | 1283 | | 977 | 144 | 1198 | | | | | |
| 1: | 186 | 110 | | 277 | | | 32 | 83 | 5 | | 266 | 271 | 86 | | | 117 | 13 | 32 |
| 2: | 24 | 6 | | 368 | | | | 3 | | | 42 | 367 | 4 | | | | | |
| 3: | 1 | | | 266 | | | | | | | 3 | 267 | | | | | | |
| 4: | | | | 152 | | | | | | | | 156 | | | | | | |
| 5: | | | | 62 | | | | | | | | 65 | | | | | | |
| 6: | | | | 14 | | | | | | | | 15 | | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 237 | 122 | 2835 | | | | 32 | 89 | 5 | | 359 | 2867 | 94 | | | 117 | 13 | 32 |
| % | 7.14 | 3.67 | 85.39 | | | | 0.96 | 2.68 | 0.15 | | 10.81 | 86.36 | 2.83 | | | 3.52 | 0.39 | 0.96 |

3320

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|----|-------|-----|------|------|----|---|----|----|-------|-------|---|----|---|-------|-------|------|
| O: | 756 | | | 910 | 1281 | 1257 | | | | | 756 | 883 | | | | | | |
| 1: | 409 | | | 323 | 7 | 31 | | | | | 409 | 342 | | | | 128 | | 149 |
| 2: | 108 | | | 50 | | | | | | | 108 | 55 | | | | | | |
| 3: | 15 | | | 5 | | | | | | | 15 | 8 | | | | | | |
| Tot | 670 | | 438 | | 7 | 31 | | | | | 670 | 476 | | | | 128 | 149 | 1146 |
| % | 58.46 | | 38.22 | | 0.61 | 2.71 | | | | | 58.46 | 41.54 | | | | 11.17 | 13.00 | |

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|---|------|-------|-----|------|------|----|------|----|----|------|-------|------|----|---|------|------|------|
| O: | | 1276 | | 456 | | 1259 | | 1152 | | | 1276 | 444 | 1152 | | | | | |
| 1: | | 12 | | 530 | | 28 | | 133 | | | 12 | 530 | 133 | | | 3 | 14 | 3 |
| 2: | | | | 229 | | 1 | | 3 | | | | 235 | 3 | | | | | |
| 3: | | | | 63 | | | | | | | | 69 | | | | | | |
| 4: | | | | 9 | | | | | | | | 9 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | | 12 | 1218 | | 30 | | | 139 | | | 12 | 1248 | 139 | | | 3 | 14 | 3 |
| % | | 0.86 | 87.06 | | 2.14 | | | 9.94 | | | 0.86 | 89.21 | 9.94 | | | 0.21 | 1.00 | 0.21 |

1399

100

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|------|-------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| 0: | 944 | | 1258 | 597 | | 1251 | | 225 | | | 920 | 582 | 385 | | | | | |
| 1: | 289 | | 30 | 445 | | 36 | | 454 | | | 307 | 446 | 454 | | | 74 | 353 | 86 |
| 2: | 49 | | | 201 | | 1 | | 286 | | | 55 | 207 | 286 | | | | | |
| 3: | 5 | | | 33 | | | | 108 | | | 5 | 40 | 108 | | | | | |
| 4: | 1 | | | 12 | | | | 50 | | | 1 | 13 | 50 | | | | | |
| 5: | | | | | | | | 4 | | | | | | | | | | |
| 6: | | | | | | | | 1 | | | | | | | | | | |
| Tot | 406 | | 30 | 994 | | 38 | | 1576 | | | 436 | 1032 | 1576 | | | 74 | 353 | 86 |
| % | 13.34 | | 0.99 | 32.65 | | 1.25 | | 51.77 | | | 14.32 | 33.90 | 51.77 | | | 2.43 | 11.60 | 2.83 |

1. 1. 1. 1. 1.

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 696 | | 1246 | 503 | | 1183 | | | | | 668 | 465 | | | | | | |
| 1: | 447 | | 42 | 491 | | 102 | | | | | 465 | 481 | | | | 114 | 2 | 108 |
| 2: | 127 | | | 227 | | 3 | | | | | 133 | 257 | | | | | | |
| 3: | 17 | | | 60 | | | | | | | 21 | 74 | | | | | | |
| 4: | 1 | | | 5 | | | | | | | 1 | 9 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 756 | | 42 | 1157 | | 108 | | | | | 798 | 1265 | | | | 114 | 2 | 108 |
| % | 36.65 | | 2.04 | 56.08 | | 5.24 | | | | | 38.68 | 61.32 | | | | 5.53 | 0.10 | 5.24 |

U. S. 100

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir | |
|-----|---|------|-------|---|----|------|-------|---|----|----|------|-------|-------|-----|------|------|------|------|
| 0: | | 1250 | 481 | | | 1265 | 1036 | | | | 1250 | 472 | 1036 | | | | | |
| 1: | | 38 | 460 | | | 23 | 23 | | | | 38 | 461 | 223 | | 5 | 41 | 19 | |
| 2: | | | 244 | | | | 27 | | | | | 249 | 27 | | | | | |
| 3: | | | 78 | | | | 1 | | | | | 79 | 1 | | | | | |
| 4: | | | 23 | | | | 1 | | | | | 24 | 1 | | | | | |
| 5: | | | 2 | | | | | | | | | 3 | | | | | | |
| Tot | | 38 | 1284 | | | 23 | 284 | | | | 38 | 1307 | 284 | | 5 | 41 | 19 | 1629 |
| % | | 2.33 | 78.82 | | | 1.41 | 17.43 | | | | 2.33 | 80.23 | 17.43 | | 0.31 | 2.52 | 1.17 | |

LL
..
F
W
+
+
W
_

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |
|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|-----|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | 43 | 44 | 45 | 46 | 47 | 48 | 49 | 50 | 51 | 52 | 53 | 54 | 55 | 56 | 57 | 58 | 59 | 60 | 61 | 62 | 63 | 64 | 65 | 66 | 67 | 68 | 69 | 70 | 71 | 72 | 73 | 74 | 75 | 76 | 77 | 78 | 79 | 80 | 81 | 82 | 83 | 84 | 85 | 86 | 87 | 88 | 89 | 90 | 91 | 92 | 93 | 94 | 95 | 96 | 97 | 98 | 99 | 100 |

| | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-------|
| 1: | 188 | 163 | 5 | 188 | 168 | 4 | 37 | 63 |
| 2: | 8 | 13 | | 8 | 13 | | | |
| 3: | 1 | | | 1 | | | | |
| Tot | 207 | 189 | 5 | 207 | 194 | 4 | 37 | 63 |
| % | 51.62 | 47.13 | 1.25 | 51.62 | 48.38 | 1.00 | 9.23 | 15.71 |

Letter: C

| | | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|------|----|------|------|-------|-------|------|------|---|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 1176 | 1286 | 1011 | 1286 | 1285 | 1273 | 15 | 1273 | 1286 | 1174 | 1010 | 1273 | 1286 | | 1 | | |
| 1: | 111 | 2 | 248 | 3 | 3 | 15 | | 15 | 2 | 113 | 247 | 15 | 2 | | 15 | | 38 |
| 2: | 1 | | 28 | | | | | | | 1 | 30 | | | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 113 | 2 | 307 | 3 | 3 | 15 | | 15 | | 115 | 310 | 15 | 2 | | 15 | | 38 |
| % | 25.68 | 0.45 | 69.77 | 0.68 | 0.68 | 3.41 | | 3.41 | | 26.14 | 70.45 | 3.41 | 0.45 | | 3.41 | | 8.64 |

Letter: Y

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 1275 | | 1257 | 1287 | 1287 | | | | | 1275 | 1256 | | | | 1 | | |
| 1: | 12 | | 31 | i | i | | | | | 12 | 32 | | | | 9 | | 1 |
| 2: | 1 | | | | | | | | | 1 | | | | | | | |
| Tot | 14 | | 31 | 1 | 1 | | | | | 14 | 32 | | | | 9 | | 46 |
| % | 30.43 | | 67.39 | 2.17 | 2.17 | | | | | 30.43 | 69.57 | | | | 19.57 | | 2.17 |

Letter: W

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 1217 | 1222 | 701 | 1272 | 1287 | 1272 | 1048 | 1287 | | 1154 | 693 | 1047 | | | 1 | | |
| 1: | 69 | 66 | 406 | 1 | 1 | 16 | 202 | 1 | | 129 | 406 | 203 | | | 53 | 64 | 7 |
| 2: | 2 | | 134 | | | | 36 | | | 5 | 141 | 36 | | | | | |
| 3: | | | 41 | | | | 1 | | | | 42 | 1 | | | | | |
| 4: | | | 6 | | | | 1 | | | | 6 | 1 | | | | | |
| Tot | 73 | 66 | 821 | 1 | 1 | 16 | 281 | 1 | | 139 | 838 | 282 | | | 53 | 64 | 7 |
| % | 5.80 | 5.24 | 65.21 | 0.08 | 0.08 | 1.27 | 22.32 | 0.08 | | 11.04 | 66.56 | 22.40 | | | 4.21 | 5.08 | 0.56 |

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|----|-----|-----|----|------|------|------|-----|------|----|-----|----|-----|----|---|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 392 | 904 | 23 | 1287 | 1273 | 1168 | 152 | 1279 | | 260 | 23 | 152 | | | 1 | | |

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|------|-------|------|-------|-------|-------|------|------|------|
| 1: | 524 | 319 | 3 | 1 | 15 | 112 | 286 | 9 | 479 | 3 | 282 | 487 | 502 | 503 |
| 2: | 278 | 60 | 6 | | | 8 | 376 | | 340 | 6 | 378 | | | |
| 3: | 77 | 5 | 5 | | | | 272 | | 164 | 5 | 271 | | | |
| 4: | 16 | | 22 | | | | 138 | | 42 | 22 | 141 | | | |
| 5: | 1 | | 27 | | | | 46 | | 3 | 27 | 46 | | | |
| 6: | | | 35 | | | | 14 | | | 35 | 14 | | | |
| 7: | | | 58 | | | | 2 | | | 50 | 2 | | | |
| 8: | | | 90 | | | | 1 | | | 83 | 1 | | | |
| 9: | | | 174 | | | | 1 | | | 160 | 1 | | | |
| 10: | | | 216 | | | | | | | 224 | | | | |
| 11: | | | 243 | | | | | | | 230 | | | | |
| 12: | | | 185 | | | | | | | 196 | | | | |
| 13: | | | 117 | | | | | | | 132 | | | | |
| 14: | | | 59 | | | | | | | 64 | | | | |
| 15: | | | 16 | | | | | | | 17 | | | | |
| 16: | | | 4 | | | | | | | 5 | | | | |
| 17: | | | 2 | | | | | | | 3 | | | | |
| 18: | | | 2 | | | | | | | 2 | | | | |
| 20: | | | 1 | | | | | | | 1 | | | | |
| Tot | 1380 | 454 | 12949 | 1 | 15 | 128 | 2751 | 9 | 1834 | 13093 | 2760 | 487 | 502 | 303 |
| % | 7.80 | 2.57 | 73.21 | 0.01 | 0.08 | 0.72 | 15.55 | 0.05 | 10.37 | 74.03 | 15.60 | 2.75 | 2.84 | 1.71 |

Group: Guttural

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|----|------|-------|-------|------|------|----|----|---|---|------|------|
| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 680 | 1269 | 596 | 1270 | 18 | 1218 | 671 | 588 | 1218 | 183 | 69 | 1 | | | | |
| 1: | 441 | 19 | 469 | 18 | | 69 | 444 | 470 | 69 | | | | | | | |
| 2: | 132 | | 179 | | | 1 | 135 | 183 | 1 | | | | | | | 157 |
| 3: | 32 | | 40 | | | | 34 | 43 | | | | | | | | |
| 4: | 3 | | 3 | | | | 4 | 3 | | | | | | | | |
| 5: | | | 1 | | | | | 1 | | | | | | | | |
| Tot | 813 | 19 | 964 | 18 | | 71 | 832 | 982 | 71 | 183 | 71 | | | | 157 | 1885 |
| % | 43.13 | 1.01 | 51.14 | 0.95 | | 3.77 | 44.14 | 52.10 | 3.77 | 9.71 | | | | | 8.33 | |

Group: Labial

| | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|---|-----|-----|---|---|---|----|---|-----|-----|------|
| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 697 | 827 | 1281 | 1256 | | | 697 | 801 | | | | | | | | |
| 1: | 437 | 377 | 7 | 32 | | | 437 | 393 | | | | | | 148 | | 188 |
| 2: | 132 | 72 | | | | | 132 | 79 | | | | | | | | |
| 3: | 22 | 12 | | | | | 22 | 15 | | | | | | | | |
| Tot | 767 | 557 | 7 | 32 | | | 767 | 596 | | | | | | 148 | 188 | 1363 |

Verses: 944
Dict words: 5910
Phon words: 5215
Letters: 28486

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|-------|------|------|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| O: | 670 | 916 | | 90 | 943 | 943 | 932 | 537 | 943 | | 645 | 88 | 637 | | | | |
| 1: | 251 | 28 | | 203 | 1 | 1 | 12 | 249 | 1 | | 273 | 202 | 248 | | 77 | 82 | 57 |
| 2: | 21 | | | 296 | | | | 52 | | | 24 | 296 | 54 | | | | |
| 3: | 2 | | | 200 | | | | 5 | | | 2 | 199 | 5 | | | | |
| 4: | | | | 116 | | | | | | | | 118 | | | | | |
| 5: | | | | 30 | | | | | | | | 32 | | | | | |
| 6: | | | | 7 | | | | | | | | 7 | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 299 | 28 | | 2062 | 1 | 1 | 12 | 370 | 1 | | 327 | 2079 | 371 | | 77 | 82 | 57 |
| % | 10.77 | 1.01 | | 74.36 | 0.04 | 0.04 | 0.43 | 13.32 | 0.04 | | 11.78 | 74.86 | 13.36 | | 2.77 | 2.95 | 2.05 |

[illegible][illegible]

| Letter: D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
|-----------|-----|----|-------|-------|----|-------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| O: | 622 | | 814 | 617 | | 840 | | | | | 534 | 536 | | | | | | | |
| I: | 275 | | 128 | 273 | | 103 | | | | | 526 | 333 | | | | 51 | | 83 | |
| 2: | 45 | | 2 | 47 | | 1 | | | | | 76 | 65 | | | | | | | |
| 3: | 2 | | | 6 | | | | | | | 7 | 9 | | | | | | | |
| 4: | | | | 1 | | | | | | | 1 | 1 | | | | | | | |
| Tot | 371 | | 132 | 389 | | 105 | | | | | 503 | 494 | | | | 51 | | 83 | 997 |
| % 37.21 | | | 13.24 | 39.02 | | 10.53 | | | | | 50.45 | 49.55 | | | | 5.12 | | 8.32 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 583 | 890 | | 118 | | | 922 | 570 | | | 548 | 113 | 670 | | | | |
| 1: | 294 | 52 | | 240 | | | 22 | 230 | | | 311 | 236 | 230 | | 92 | 43 | 96 |
| 2: | 60 | 2 | | 282 | | | | 43 | | | 75 | 289 | 43 | | | | |
| 3: | 5 | | | 178 | | | | 1 | | | 8 | 179 | 1 | | | | |
| 4: | 2 | | | 84 | | | | | | 2 | | 81 | | | | | |
| 5: | | | | 38 | | | | | | | | 41 | | | | | |
| 6: | | | | 3 | | | | | | | | 4 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 437 | 56 | | 1889 | | | 22 | 319 | | | 493 | 1911 | 319 | | 92 | 43 | 2723 |
| % | 16.05 | 2.06 | | 69.37 | | | 0.81 | 11.72 | | | 15.11 | 70.18 | 11.72 | | 3.38 | 1.58 | 3.53 |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | i r |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|-----|
| O: | 935 | | | | 911 | | 943 | | | | | 935 | 910 | | | | | | |
| i: | 9 | | | | 32 | | 1 | | | | | 9 | 33 | | | | 3 | | |
| 2: | | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 9 | | | | 34 | | 1 | | | | | 9 | 35 | | | | 3 | | |
| % | 20.45 | | | | 77.27 | | 2.27 | | | | | 20.45 | 79.55 | | | | 6.82 | | |

| Letter: | i | i' | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-----|----|-----|----|----|-----|-----|-----|----|-----|-----|-----|------|----|----|----|
| O: | 877 | | 485 | | | 932 | 756 | 942 | | 808 | 479 | 755 | | | | |
| 1: | 65 | | 332 | | | 12 | 158 | 2 | | 128 | 333 | 158 | | 50 | 40 | 7 |
| 2: | 2 | | 97 | | | | 36 | | | 8 | 101 | 27 | | | | |
| 3: | | | 22 | | | | 4 | | | | 23 | 4 | | | | |
| 4: | | | 7 | | | | | | | | 7 | | | | | |

| | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|
| 5: | 1 | | | | | | | | | |
| Tot | 69 | 75 | 625 | 12 | 222 | 2 | 144 | 637 | 224 | 1005 |
| % | 6.87 | 7.46 | 62.17 | 1.19 | 22.09 | 0.20 | 14.33 | 63.38 | 22.29 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|------|-------|------|------|----|---|----|----|-------|-------|---|------|---|------|------|-----|
| Letter: Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 831 | 931 | 931 | 700 | 915 | 915 | | | | | 822 | 675 | | 913 | | | | |
| 1: | 103 | 13 | 13 | 223 | 29 | 29 | | | | | 108 | 244 | | 30 | | 13 | | 40 |
| 2: | 10 | | | 19 | | | | | | | 14 | 23 | | 1 | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 123 | 13 | 13 | 268 | 29 | 29 | | | | | 136 | 297 | | 32 | | 13 | 40 | 433 |
| % | 28.41 | 3.00 | 3.00 | 61.89 | 6.70 | 6.70 | | | | | 31.41 | 68.59 | | 7.39 | | 3.00 | 9.24 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|------|------|-------|------|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| Letter: I | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 931 | 934 | 931 | 117 | 932 | 932 | 938 | 422 | | | 921 | 114 | 432 | | | | | |
| 1: | 13 | 10 | | 260 | 12 | 12 | 6 | 342 | | | 23 | 260 | 342 | | | 4 | 127 | 6 |
| 2: | | | | 304 | | | | 132 | | | | 299 | 132 | | | | | |
| 3: | | | | 186 | | | | 34 | | | | 190 | 34 | | | | | |
| 4: | | | | 56 | | | | 2 | | | | 60 | 2 | | | | | |
| 5: | | | | 20 | | | | 2 | | | | 20 | 2 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 13 | 10 | 13 | 1756 | 12 | 12 | 6 | 726 | | | 23 | 1774 | 726 | | | 4 | 127 | 2523 |
| % | 0.52 | 0.40 | 0.40 | 69.60 | 0.48 | 0.48 | 0.24 | 28.79 | | | 0.91 | 70.31 | 28.78 | | | 0.16 | 5.03 | 0.24 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|------|------|----|------|----|----|-------|-------|------|----|---|-------|------|-----|
| Letter: K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| O: | 600 | | | 547 | 934 | 934 | | 584 | | | 600 | 540 | 884 | | | | | |
| 1: | 284 | | | 328 | 10 | 10 | | 60 | | | 284 | 333 | 60 | | | 111 | | 70 |
| 2: | 52 | | | 58 | | | | | | | 52 | 59 | | | | | | |
| 3: | 8 | | | 11 | | | | | | | 8 | 12 | | | | | | |
| Tot | 412 | | | 477 | 10 | 10 | | 60 | | | 412 | 487 | 60 | | | 111 | 70 | 959 |
| % | 42.96 | | | 49.74 | 1.04 | 1.04 | | 6.26 | | | 42.96 | 50.78 | 6.26 | | | 11.57 | 7.30 | |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 821 | | | 440 | | 906 | | | | | 821 | 440 | | | | | |
| 1: | 122 | | | 308 | | 37 | | | | | 122 | 290 | | | 16 | | 53 |
| 2: | 1 | | | 143 | | 1 | | | | | 1 | 146 | | | | | |
| 3: | | | | 42 | | | | | | | | 55 | | | | | |
| 4: | | | | 9 | | | | | | | | 9 | | | | | |
| 5: | | | | 2 | | | | | | | | 3 | | | | | |
| 7: | | | | | | | | | | | 1 | | | | | | |
| Tot | 124 | | | 766 | | 39 | | | | | 124 | 805 | | | 16 | | 53 |
| % | 13.35 | | | 82.45 | | 4.20 | | | | | 13.35 | 86.65 | | | 1.72 | | 5.71 |

929

Letter: M

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 672 | | 924 | 495 | | 924 | | | | | 655 | 484 | | | | | |
| 1: | 236 | | 20 | 328 | | 20 | | | | | 250 | 331 | | | 38 | | 61 |
| 2: | 33 | | | 108 | | | | | | | 36 | 115 | | | | | |
| 3: | 3 | | | 10 | | | | | | | 3 | 11 | | | | | |
| 4: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 311 | | 20 | 586 | | 20 | | | | | 331 | 606 | | | 38 | | 61 |
| % | 33.19 | | 2.13 | 62.54 | | 2.13 | | | | | 35.33 | 64.67 | | | 4.06 | | 6.51 |

937

Letter: N

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| O: | 843 | | | 322 | | 907 | | 172 | | | 843 | 309 | 192 | | | | |
| 1: | 96 | | | 398 | | 37 | | 372 | | | 96 | 395 | 292 | | | | |
| 2: | 5 | | | 168 | | | | 260 | | | 5 | 178 | 260 | | 20 | 290 | 16 |
| 3: | | | | 50 | | | | 148 | | | | 54 | 148 | | | | |
| 4: | | | | 6 | | | | 47 | | | | 8 | 47 | | | | |
| 5: | | | | | | | | 4 | | | | 4 | 4 | | | | |
| 6: | | | | | | | | 1 | | | | 1 | 1 | | | | |
| Tot | 106 | | | 908 | | 37 | | 1470 | | | 106 | 945 | 1470 | | 20 | 290 | 16 |
| % | 4.20 | | | 36.02 | | 1.47 | | 58.31 | | | 4.20 | 37.49 | 58.31 | | 0.79 | 11.50 | 0.63 |

2521

Letter: X

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-----|----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|------|---|---|----|
| O: | 919 | | | 844 | | 943 | | 733 | | | 919 | 843 | 933 | | | | |
| 1: | 25 | | | 94 | | 1 | | 11 | | | 25 | 95 | 11 | | 4 | 3 | 5 |
| 2: | | | | 6 | | | | | | | | 6 | | | | | |
| Tot | 25 | | | 106 | | 1 | | 11 | | | 25 | 107 | 11 | | 4 | 3 | 5 |

143

| % | 17.48 | 74.13 | 0.70 | 7.69 | 17.48 | 74.83 | 7.69 | 2.80 | 2.10 | 3.50 |
|-----------|-------|-------|-------|------|-------|-------|-------|-------|------|------|
| Letter: O | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I |
| 777 | 852 | 83 | 913 | 877 | 940 | 81 | 874 | 66 | 4 | 94 |
| 147 | 87 | 185 | 31 | 64 | 4 | 206 | 179 | 66 | 11 | 17 |
| 19 | 5 | 270 | | 2 | | 35 | 269 | | | |
| 3: | 1 | 218 | | | | 3 | 220 | | | |
| 4: | | 125 | | | | 128 | | | | |
| 5: | | 49 | | | | 52 | | | | |
| 6: | | 12 | | | | 13 | | | | |
| 7: | | 2 | | | | 2 | | | | |
| Tot | 188 | 97 | 2210 | 31 | 70 | 4 | 285 | 2241 | 74 | 94 |
| % | 7.23 | 3.73 | 85.00 | 1.19 | 2.69 | 0.15 | 10.96 | 86.19 | 2.85 | 3.62 |
| | | | | | | | | | | 0.42 |
| | | | | | | | | | | 0.65 |
| | | | | | | | | | | 2600 |

| | | | | | | | | | | |
|-----------|-------|-------|------|------|-------|-------|-------|-------|----|-------|
| Letter: P | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I |
| 524 | | 667 | 939 | 921 | | | | | | 647 |
| 316 | | 235 | 5 | 23 | | | | | | 249 |
| 90 | | 39 | | | | | | | | 43 |
| 14 | | 3 | | | | | | | | 14 |
| Tot | 538 | 322 | 5 | 23 | 538 | 350 | 538 | 39.41 | 98 | 98 |
| % | 60.59 | 36.26 | 0.56 | 2.59 | 60.59 | 39.41 | 11.04 | | | 111 |
| | | | | | | | | | | 12.50 |
| | | | | | | | | | | 888 |

| | | | | | | | | | | |
|-----------|------|-------|------|------|------|-------|-------|------|------|------|
| Letter: R | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I |
| 934 | | 312 | 920 | | | | | | | 826 |
| 10 | | 392 | 23 | 23 | | | | | | 301 |
| 2: | | 183 | 1 | 1 | | | | | | 394 |
| 3: | | 49 | | | | | | | | 187 |
| 4: | | 7 | | | | | | | | 54 |
| 5: | | 1 | | | | | | | | 7 |
| Tot | 10 | 938 | 25 | 25 | 10 | 963 | 120 | 3 | 11 | 2 |
| % | 0.91 | 85.82 | 2.29 | 2.29 | 0.91 | 88.11 | 10.93 | 0.27 | 1.01 | 0.18 |
| | | | | | | | | | | 1093 |

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|------|-------|----|------|----|-------|----|----|-------|-------|-------|-----|------|-------|------|
| 0: | 663 | | 917 | 393 | | 908 | | 233 | | | 642 | 379 | 233 | | | | |
| 1: | 235 | | 27 | 341 | | 35 | | 348 | | | 250 | 341 | 348 | | 59 | 255 | 70 |
| 2: | 41 | | | 171 | | 1 | | 223 | | | 47 | 177 | 223 | | | | |
| 3: | 4 | | | 29 | | | | 89 | | | 4 | 36 | 89 | | | | |
| 4: | 1 | | | 10 | | | | 46 | | | 1 | 11 | 46 | | | | |
| 5: | | | | | | | | 4 | | | | | 4 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 333 | | 27 | 810 | | 37 | | 1271 | | | 360 | 847 | 1271 | | 59 | 255 | 70 |
| % | 13.44 | | 1.09 | 32.69 | | 1.49 | | 51.29 | | | 14.53 | 34.18 | 51.29 | | 2.38 | 10.29 | 2.82 |

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 466 | | | 911 | 340 | | 855 | | | | | 445 | 309 | | | | | | |
| I: | 352 | | | 33 | 367 | | 86 | | | | | 365 | 357 | | | | 83 | | 72 |
| 2: | 109 | | | | 184 | | 3 | | | | | 113 | 209 | | | | | | |
| 3: | 16 | | | | 50 | | | | | | | 20 | 62 | | | | | | |
| 4: | 1 | | | | 3 | | | | | | | 1 | 7 | | | | | | |
| Tot | 622 | | | 33 | 897 | | 92 | | | | | 655 | 989 | | | | 83 | | 72 |
| % | 37.83 | | | 2.01 | 54.56 | | 5.60 | | | | | 37.84 | 60.16 | | | | 5.05 | | 4.38 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|---|---|------|----|-------|----|----|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | | | 914 | | 302 | | | 926 | 737 | | | 914 | 296 | 727 | | | | |
| 1: | | | 30 | | 353 | | | 18 | 170 | | | 30 | 353 | 190 | | 5 | 37 | 15 |
| 2: | | | | | 197 | | | | 25 | | | | 200 | 25 | | | | |
| 3: | | | | | 69 | | | | 1 | | | | 70 | 1 | | | | |
| 4: | | | | | 21 | | | | 1 | | | | 22 | 1 | | | | |
| 5: | | | | | 2 | | | | | | | | 3 | | | | | |
| Tot | | | 30 | | 1048 | | | 18 | 247 | | | 30 | 1066 | 247 | | 5 | 37 | 15 |
| % | | | 2.23 | | 78.03 | | | 1.34 | 18.39 | | | 2.23 | 79.37 | 18.39 | | 0.37 | 2.76 | 1.12 |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | W | F | e' * | l | r | ir | |
|---------|-----|---|----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|-----|
| 0: | 794 | | | | 810 | | 939 | | | | | 794 | 805 | | 940 | | | | |
| 1: | 143 | | | | 122 | | 5 | | | | | 143 | 127 | | 4 | 30 | | 46 | |
| 2: | 6 | | | | 12 | | | | | | | 6 | 12 | | | | | | |
| 3: | 1 | | | | | | | | | | | 1 | | | | | | | |
| Tot | 158 | | | | 146 | | 5 | | | | | 158 | 151 | | 4 | 30 | | 46 | 309 |

[illegible]

| Group: | Cultural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|----------|------|-------|----|---|----|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 459 | 926 | 397 | | | | 931 | | 884 | | | 451 | 391 | 884 | | | | | |
| 1: | 350 | 18 | 364 | | | | 13 | | 60 | | | 352 | 365 | 60 | | | 137 | | |
| 2: | 102 | | 148 | | | | | | | | | 105 | 151 | | | | | | 112 |
| 3: | 30 | | 31 | | | | | | | | | 32 | 33 | | | | | | |
| 4: | 3 | | 3 | | | | | | | | | 4 | 3 | | | | | | |
| 5: | | | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 656 | 18 | 770 | | | | 13 | | 60 | | | 674 | 783 | 60 | | | 137 | | 112 |
| % | 43.24 | 1.19 | 50.76 | | | | 0.86 | | 3.96 | | | 44.43 | 51.62 | 3.96 | | | 9.03 | | 7.38 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-----|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | l | r | ir |
| 0: | 478 | | | 603 | 939 | 920 | | | | | 478 | 584 | | | | | |
| 1: | 334 | | | 280 | 5 | 24 | | | | | 334 | 291 | | | 113 | | 142 |
| 2: | 113 | | | 53 | | | | | | | 113 | 59 | | | | | |
| 3: | 19 | | | 8 | | | | | | | 19 | 10 | | | | | |
| Tot | 617 | | | 410 | 5 | 24 | | | | | 617 | 439 | | | 113 | | 142 |
| % 58.43 | | | | 38.83 | 0.47 | 2.27 | | | | | 58.43 | 41.57 | | | 10.70 | | 13.45 |

Group: Dental

| | 627 | 917 | 318 | 905 | 231 | 609 | 305 | 231 | 73 | 258 | 76 |
|-----|-------|------|-------|------|-------|-------|-------|-------|------|------|------|
| 0: | 627 | 917 | 318 | 905 | 231 | 609 | 305 | 231 | | | |
| 1: | 265 | 27 | 360 | 38 | 345 | 274 | 359 | 345 | | | |
| 2: | 45 | | 196 | 1 | 226 | 54 | 200 | 226 | | | |
| 3: | 5 | | 58 | | 90 | 5 | 65 | 90 | | | |
| 4: | 2 | | 11 | | 46 | 2 | 14 | 46 | | | |
| 5: | | | 1 | | 5 | | 1 | 5 | | | |
| 6: | | | | | 1 | | | 1 | | | |
| Tot | 378 | 27 | 975 | 40 | 1282 | 405 | 1015 | 1282 | 73 | 258 | 76 |
| % | 13.99 | 1.00 | 36.08 | 1.48 | 47.45 | 14.99 | 37.56 | 47.45 | 2.70 | 9.55 | 2.81 |

Letter A: 26 verses

| | | | | | | | | |
|----------|-----------|-----------|--------|-----------|----------|-----------|------------|-----------|
| 1 24 AN | 240 AN | 1i 344 CD | 451 AN | 1i 673 ME | 1 758 PH | 976 DR | 1i 1079 AG | 1 1161 AG |
| 1 74 AN | 1 328 AN | 1 373 ME | 592 PH | 1i 696 PH | 1 907 DR | 1 1007 DR | 1 1132 AG | 1 1256 OE |
| 1 149 ER | 1i 342 AN | 1 392 AN | 642 CD | 1 746 ME | 934 ER | 1 1076 CD | 1151 AG | |

Letter B: 1 verse

1i 720 PH

Letter G: 21 verses

| | | | | | | |
|----------|--------|--------|--------|----------|-----------|-----------|
| 85 AN | 372 ME | 621 PH | 709 PH | 911 OR | 946 ER | 1244 OE |
| 168 ER | 458 AN | 672 ME | 764 PH | 914 ER | 956 CD | 1250 OE |
| 1 213 AN | 584 PH | 678 ME | 898 ER | 1 944 ER | 1 1093 AG | 1 1279 PH |

Letter D: 84 verses

| | | | | | | | | |
|----------|-----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 4 AN | 1 84 OE | 1 239 ER | 390 AN | 586 PH | 1 743 ME | 1 823 DR | 1 1008 DR | 1 1238 OE |
| 6 AN | 1i 150 ER | 1 245 ER | 395 AN | 594 PH | 1 761 PH | 1 886 DR | 1090 AG | 1247 OE |
| 12 AN | 155 ER | 269 AN | 397 AN | 614 PH | 765 PH | 1 903 ER | 1 1108 AG | 1248 OE |
| 30 AN | 1 158 ER | 319 AN | 401 AN | 649 ME | 1 811 TR | 1 940 ER | 1124 AG | 1 1269 OE |
| 1 42 AN | 170 ER | 333 AN | 1 412 AN | 1 656 ME | 1 812 TR | 1 949 ER | 1 1135 AG | |
| 1i 51 AN | 175 ER | 1 344 AN | 1 420 AN | 667 ME | 817 TR | 971 DR | 1 1144 AG | |
| 62 OE | 186 AN | 1 347 AN | 1 439 AN | 1 670 ME | 1 822 CD | 998 DR | 1 1148 AG | |
| 1 65 AN | 211 AN | 362 AN | 442 ME | 1 706 PH | 823 CD | 999 DR | 1 1154 AG | |
| 73 OE | 1 227 AN | 1 374 ME | 462 AN | 1 724 PH | 868 TR | 1 1002 DR | 1156 AG | |
| 1 75 AN | 235 ER | 1 383 ME | 576 AN | 739 ME | 874 TR | 1 1004 DR | 1 1163 AG | |

Letter E: 85 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|
| 1 11 AN | 1i 251 ER | 1i 368 ME | 1i 583 ME | 675 ME | 752 AN | 954 CD | 1 1051 PH | 1253 OE |
| 1 21 AN | 1i 262 EK | 375 ME | 1 602 PH | 1 680 ME | 1 812 TR | 1 959 DR | 1i 1077 ## | 1257 OE |
| 1 29 AN | 1 263 EK | 1 389 AN | 612 PH | 1 683 ME | 1 813 TR | 1i 960 DR | 1 1091 AG | 1 1259 OE |
| 1 70 AN | 266 EK | 1 401 AN | 614 PH | 1i 685 ME | 1 871 TR | 961 DR | 1i 1110 AG | 1262 OE |
| 1 85 AN | 318 ME | 1 409 AN | 1 627 PH | 1 686 ME | 1i 873 TR | 1 965 DR | 1111 AG | 1280 PH |
| 1 200 AN | 1 321 AN | 1 427 ME | 629 PH | 696 PH | 1 896 DR | 982 DR | 1i 1113 AG | |
| 1 201 AN | 1i 322 AN | 1 429 ME | 632 PH | 1 717 PH | 1 929 ER | 1 987 ER | 1 1128 AG | |
| 205 AN | 1 330 AN | 450 AN | 1i 644 CD | 1 722 PH | 1 943 ER | 988 ER | 1 1147 AG | |

1 225 AN 11 359 AN 1 441 AN 1 659 ME 1 730 ME 944 ER 1 1001 DR 1 1157 AG
1 248 AN 11 362 AN 1 569 AN 1 674 ME 1 749 PH 1 945 ER 1 1007 DR 1 1245 QE

Letter Z: 0 verses

Letter H: 8 verses

79 AN 102 AN 432 ME 653 ME 1 689 ME 1 709 PH 724 ME 980 DR

Letter Q: 14 verses

9 AN 44 AN 1 163 ER 439 AN 575 AN 978 DR 1254 QE
20 AN 97 AN 261 EK 442 ME 742 ME 1098 AG 1258 QE

Letter I: 0 verses

Letter K: 60 verses

24 AN 147 ER 266 EK 391 AN 582 PH 635 PH 807 TR 1054 CO 1233 QE
26 AN 207 AN 273 AN 398 AN 588 PH 640 PH 810 TR 1064 PH 1251 QE
28 AN 213 AN 339 AN 422 CO 590 PH 647 ME 884 DR 1096 AG 1264 QE
41 AN 223 AN 370 ME 432 ME 600 PH 672 ME 936 ER 1122 AG 1272 QE
57 QE 242 AN 382 ME 563 AN 617 PH 693 PH 951 ER 1137 AG
90 QE 244 AN 385 AN 631 PH 740 ME 953 ER 1159 AG
92 AN 249 ER 386 AN 634 PH 802 TR 988 ER 1160 AG

Letter L: 1 verse

931 ER

Letter N: 39 verses

1 47 AN 186 AN 335 AN 415 AN 575 AN 663 ME 730 ME 991 ER
52 AN 237 ER 338 AN 434 ME 1 609 PH 667 ME 887 DR 1078 PH
81 AN 254 AN 352 AN 461 AN 619 PH 675 ME 902 ER 1083 PH
83 AN 255 ER 378 ME 550 PH 622 PH 1 692 CO 938 ER 1109 AG
174 ER 256 AN 387 AN 562 AN 1 623 PH 990 ER

Letter M: 5 verses

14 AN 60 OE 184 AN 1156 AG 1261 OE

Letter X: 0 verses

Letter O: 38 verses

| | | | | | | | |
|----------|----------|-----------|----------|----------|----------|-----------|-----------|
| 1 49 AN | 180 ER | 1 329 AN | 376 ME | 1 605 PH | 688 ME | 11 752 AN | 1 1092 AG |
| 1 72 OE | 1 191 AN | 349 AN | 406 AN | 1 616 PH | 1 700 PH | 11 968 OR | 1127 AG |
| 1 149 ER | 1 237 ER | 357 AN | 1 451 AN | 1 626 PH | 711 PH | 1 986 OR | 1153 AG |
| 1 162 ER | 1 243 ER | 359 AN | 1 453 AN | 1 652 ME | 1 731 ME | 1 1066 PH | |
| 1 169 ER | 252 AN | 11 367 ME | 381 PH | 1 682 ME | 733 ME | 1070 AG | |

Letter P: 104 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|----------|-----------|------------|------------|-----------|
| 2 AN | 1 148 ER | 1 271 AN | 1 545 CO | 734 ME | 11 922 ER | 1047 PH | 1 1129 AG | 1233 OE |
| 1 7 AN | 1 165 ER | 1 332 AN | 584 PH | 738 ME | 923 ER | 1 1069 PH | 1 1134 AG | 1 1236 OE |
| 1 9 AN | 1 169 ER | 1 339 AN | 589 ME | 1 753 AN | 937 ER | 1 1072 PH | 1 1136 AG | 1240 OE |
| 1 25 AN | 1 171 ER | 1 345 AN | 1 613 PH | 763 PH | 1 939 ER | 1073 AG | 1 1139 AG | 1 1252 OE |
| 11 45 AN | 1 174 ER | 1 387 AN | 636 PH | 824 CO | 11 966 OR | 1 1074 AG | 1 1140 AG | 1 1259 OE |
| 1 50 AN | 1 199 AN | 11 388 AN | 11 640 PH | 872 TR | 1 970 OR | 1 1083 PH | 11 1145 AG | 1 1271 OE |
| 52 AN | 1 211 AN | 1 389 AN | 647 ME | 1 880 CO | 1 990 ER | 1 1090 AG | 1 1149 AG | 1 1277 PH |
| 54 AN | 1 219 AN | 1 405 AN | 1 653 ME | 892 ER | 1 992 ER | 1 1094 AG | 1 1150 AG | 1283 PH |
| 66 AN | 1 238 AN | 1 428 ME | 11 655 ME | 901 OR | 1 997 OR | 11 1101 AG | 11 1152 AG | |
| 1 71 AN | 1 241 ER | 431 ME | 698 PH | 902 ER | 1 1002 OR | 1 1103 AG | 1 1153 AG | |
| 1 96 AN | 11 257 ER | 1 448 AN | 1 707 PH | 1 904 OR | 1 1062 CO | 1 1108 AG | 1 1165 AG | |
| 1 97 AN | 1 268 ER | 1 456 AN | 1 713 PH | 1 905 OR | 1063 CO | 1126 AG | 1 1231 OE | |

Letter R: 0 verses

Letter S: 52 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| 59 OE | 163 ER | 245 ER | 311 ME | 365 CO | 572 AN | 668 ME | 907 OR | 981 OR |
| 63 OE | 196 AN | 250 AN | 315 ME | 371 ME | 582 PH | 694 PH | 913 OR | 1048 PH |
| 64 AN | 198 AN | 252 AN | 324 AN | 413 AN | 588 PH | 703 PH | 955 CO | 1238 OE |
| 68 OE | 205 AN | 257 ER | 329 AN | 423 CO | 596 PH | 741 ME | 964 OR | 1275 PH |
| 98 AN | 223 AN | 260 AN | 337 AN | 461 AN | 648 ME | 750 AN | 967 OR | |
| 157 ER | 235 ER | 261 EK | 344 AN | 566 AN | 657 ME | 874 TR | 972 OR | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|
| 11 | 8 | AN | 1 | 169 | ER | 11 | 321 | AN | 1 | 406 | AN | 1 | 584 | PH | 1 | 686 | ME | 1 | 806 | TR | 1 | 959 | OR | 11 | 1102 | AG |
| 1 | 11 | AN | 1 | 170 | ER | 11 | 322 | AN | 1 | 409 | AN | 1 | 585 | ME | 1 | 687 | ME | 1 | 809 | TR | 1 | 950 | OR | 11 | 1110 | AG |
| 11 | 12 | AN | 1 | 171 | ER | 1 | 323 | AN | 1 | 410 | AN | 1 | 587 | ME | 1 | 688 | ME | 1 | 810 | TR | 1 | 951 | OR | 1 | 1111 | AG |
| 11 | 13 | AN | 1 | 177 | ER | 1 | 325 | AN | 1 | 411 | AN | 1 | 591 | PH | 1 | 689 | ME | 1 | 812 | TR | 1 | 954 | OR | 11 | 1112 | AG |
| 11 | 21 | AN | 1 | 178 | ER | 1 | 326 | AN | 1 | 413 | AN | 1 | 592 | PH | 1 | 690 | ME | 1 | 815 | TR | 1 | 965 | OR | 11 | 1113 | AG |
| 1 | 26 | AN | 1 | 179 | ER | 1 | 328 | AN | 11 | 414 | AN | 1 | 594 | PH | 1 | 695 | PH | 1 | 817 | TR | 1 | 968 | OR | 1 | 1116 | AG |
| 1 | 29 | AN | 1 | 180 | ER | 11 | 329 | AN | 1 | 420 | AN | 1 | 595 | PH | 11 | 696 | PH | 1 | 818 | TR | 1 | 973 | OR | 11 | 1118 | AG |
| 1 | 31 | AN | 1 | 185 | AN | 1 | 330 | AN | 1 | 422 | CO | 1 | 597 | PH | 1 | 697 | PH | 1 | 820 | CO | 1 | 976 | OR | 11 | 1120 | AG |
| 1 | 34 | AN | 11 | 187 | AN | 1 | 331 | AN | 1 | 423 | CO | 1 | 599 | PH | 1 | 698 | PH | 1 | 821 | CO | 1 | 977 | OR | 11 | 1123 | AG |
| 11 | 36 | AN | 1 | 190 | AN | 11 | 338 | AN | 1 | 426 | ME | 1 | 602 | PH | 1 | 699 | PH | 11 | 866 | TR | 1 | 978 | OR | 11 | 1126 | AG |
| 1 | 38 | AN | 11 | 191 | AN | 1 | 341 | AN | 1 | 427 | ME | 1 | 604 | PH | 1 | 700 | PH | 11 | 868 | TR | 1 | 979 | OR | 11 | 1127 | AG |
| 1 | 43 | AN | 1 | 194 | AN | 1 | 342 | AN | 1 | 428 | ME | 1 | 605 | PH | 1 | 701 | PH | 1 | 869 | TR | 1 | 980 | OR | 1 | 1128 | AG |
| 1 | 47 | AN | 1 | 198 | AN | 1 | 345 | AN | 1 | 429 | ME | 1 | 606 | PH | 11 | 703 | PH | 11 | 871 | TR | 1 | 981 | OR | 1 | 1132 | AG |
| 1 | 48 | AN | 1 | 199 | AN | 1 | 347 | AN | 1 | 432 | ME | 1 | 608 | PH | 1 | 705 | PH | 1 | 872 | TR | 1 | 982 | OR | 1 | 1137 | AG |
| 1 | 49 | AN | 1 | 200 | AN | 1 | 348 | AN | 11 | 433 | ME | 1 | 612 | PH | 1 | 707 | PH | 11 | 873 | TR | 1 | 986 | OR | 1 | 1140 | AG |
| 1 | 53 | AN | 11 | 201 | AN | 1 | 349 | AN | 11 | 435 | AN | 1 | 614 | PH | 1 | 709 | PH | 1 | 879 | CO | 1 | 987 | ER | 11 | 1141 | AG |
| 1 | 61 | QE | 1 | 202 | AN | 1 | 350 | AN | 1 | 436 | ME | 1 | 616 | PH | 11 | 711 | PH | 1 | 883 | CO | 1 | 988 | ER | 1 | 1145 | AG |
| 11 | 64 | AN | 1 | 204 | AN | 1 | 351 | AN | 1 | 437 | AN | 1 | 624 | PH | 1 | 712 | PH | 1 | 885 | OR | 1 | 991 | ER | 11 | 1146 | AG |
| 1 | 69 | QE | 1 | 205 | AN | 11 | 353 | AN | 1 | 444 | ME | 1 | 626 | PH | 1 | 714 | PH | 1 | 889 | OR | 1 | 996 | OR | 1 | 1147 | AG |
| 1 | 70 | AN | 1 | 214 | AN | 1 | 354 | AN | 1 | 445 | AN | 1 | 627 | PH | 1 | 715 | PH | 1 | 893 | ER | 1 | 997 | OR | 1 | 1149 | AG |
| 1 | 71 | AN | 1 | 216 | AN | 1 | 355 | AN | 1 | 448 | AN | 1 | 628 | PH | 1 | 717 | PH | 1 | 894 | ER | 11 | 999 | OR | 1 | 1151 | AG |
| 1 | 72 | QE | 1 | 217 | AN | 1 | 356 | AN | 1 | 449 | AN | 1 | 629 | PH | 1 | 718 | PH | 1 | 895 | ER | 1 | 1000 | OR | 1 | 1153 | AG |
| 1 | 74 | AN | 1 | 218 | AN | 1 | 357 | AN | 1 | 450 | AN | 1 | 631 | PH | 1 | 720 | PH | 11 | 896 | OR | 1 | 1001 | OR | 11 | 1157 | AG |
| 1 | 77 | QE | 1 | 222 | AN | 1 | 358 | AN | 1 | 451 | AN | 1 | 632 | PH | 1 | 722 | PH | 11 | 899 | ER | 1 | 1003 | OR | 1 | 1158 | AG |
| 1 | 79 | AN | 1 | 225 | AN | 11 | 359 | AN | 1 | 452 | AN | 1 | 635 | PH | 1 | 728 | CO | 1 | 902 | ER | 11 | 1005 | OR | 1 | 1161 | AG |
| 80 | QE | 1 | 231 | AN | 1 | 361 | AN | 1 | 455 | AN | 1 | 642 | CO | 1 | 729 | ME | 1 | 904 | OR | 1 | 1006 | OR | 1 | 1162 | AG | |
| 81 | AN | 1 | 236 | AN | 11 | 362 | AN | 1 | 457 | AN | 1 | 644 | CO | 11 | 730 | ME | 1 | 907 | OR | 11 | 1007 | OR | 1 | 1164 | AG | |
| 83 | AN | 1 | 237 | ER | 11 | 364 | CO | 1 | 460 | AN | 1 | 645 | ME | 1 | 731 | ME | 1 | 908 | ER | 1 | 1051 | PH | 1 | 1165 | AG | |
| 1 | 85 | AN | 1 | 240 | AN | 11 | 367 | ME | 1 | 461 | AN | 11 | 651 | ME | 1 | 732 | ME | 1 | 911 | OR | 1 | 1052 | PH | 1 | 1235 | QE |
| 1 | 86 | QE | 1 | 242 | AN | 11 | 368 | ME | 1 | 547 | PH | 1 | 652 | ME | 1 | 733 | ME | 1 | 918 | ER | 1 | 1053 | CO | 11 | 1237 | QE |
| 1 | 87 | AN | 1 | 243 | ER | 1 | 369 | ME | 1 | 551 | PH | 1 | 656 | ME | 1 | 734 | ME | 1 | 920 | ER | 1 | 1054 | CO | 1 | 1241 | QE |
| 11 | 88 | QE | 1 | 246 | AN | 1 | 373 | ME | 1 | 554 | PH | 1 | 658 | ME | 11 | 737 | ME | 1 | 921 | ER | 1 | 1065 | CO | 1 | 1245 | QE |
| 1 | 91 | AN | 1 | 248 | AN | 1 | 374 | ME | 1 | 556 | PH | 1 | 659 | ME | 11 | 738 | ME | 1 | 923 | ER | 1 | 1066 | PH | 11 | 1249 | QE |
| 1 | 93 | AN | 1 | 249 | ER | 1 | 375 | ME | 1 | 557 | PH | 1 | 662 | ME | 1 | 745 | ME | 1 | 928 | ER | 1 | 1069 | PH | 1 | 1253 | QE |
| 11 | 95 | AN | 11 | 251 | ER | 1 | 376 | ME | 1 | 558 | PH | 1 | 663 | ME | 1 | 746 | ME | 1 | 929 | ER | 1 | 1070 | AG | 1 | 1256 | QE |
| 1 | 96 | AN | 1 | 252 | AN | 1 | 378 | ME | 1 | 560 | AN | 1 | 666 | ME | 1 | 749 | PH | 1 | 932 | ER | 1 | 1072 | PH | 1 | 1257 | QE |
| 1 | 99 | AN | 1 | 254 | AN | 1 | 379 | ME | 1 | 562 | AN | 1 | 668 | ME | 1 | 750 | AN | 1 | 934 | ER | 1 | 1073 | AG | 1 | 1259 | QE |
| 1 | 101 | AN | 1 | 256 | AN | 1 | 381 | ME | 1 | 563 | AN | 11 | 673 | ME | 1 | 752 | AN | 1 | 939 | ER | 1 | 1076 | CO | 1 | 1262 | QE |
| 1 | 102 | AN | 11 | 262 | EK | 1 | 384 | AN | 1 | 565 | AN | 1 | 674 | ME | 1 | 753 | AN | 1 | 941 | ER | 11 | 1077 | ## | 1 | 1263 | QE |
| 11 | 149 | ER | 1 | 263 | EK | 1 | 387 | AN | 1 | 567 | AN | 1 | 675 | ME | 1 | 754 | AN | 1 | 942 | ER | 11 | 1079 | AG | 1 | 1266 | QE |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|----|
| i | 153 | ER | 266 | EK | i | 389 | AN | 565 | AN | i | 677 | ME | i | 756 | AN | i | 943 | ER | i | 1081 | PH | | 1271 | QE | | |
| i | 154 | ER | 273 | AN | i | 392 | AN | i | 569 | AN | | 679 | ME | i | 757 | PH | i | 944 | ER | i | 1082 | PH | i | 1278 | PH | |
| | 156 | ER | 1 | 309 | ME | | 393 | AN | i | 570 | AN | | 680 | ME | i | 758 | PH | i | 945 | ER | | 1085 | AG | | 1280 | PH |
| | 159 | ER | i | 310 | ME | i | 395 | AN | i | 576 | AN | | 681 | ME | i | 761 | PH | i | 948 | ER | | 1088 | AG | i | 1283 | PH |

Group Cultural: 141 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|---|-----|----|---|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|------|------|----|
| i | 124 | AN | 1 | 168 | ER | | 327 | AN | 458 | AN | | 598 | PH | i | 672 | ME | i | 807 | TR | i | 953 | ER | i | 1159 | AG | |
| i | 126 | AN | i | 177 | ER | | 339 | AN | i | 459 | AN | | 600 | PH | | 676 | ME | i | 810 | TR | i | 956 | CD | i | 1160 | AG |
| i | 128 | AN | i | 184 | AN | i | 353 | AN | i | 460 | AN | | 617 | PH | | 678 | ME | | 884 | OR | | 960 | OR | i | 1233 | QE |
| i | 132 | AN | i | 189 | AN | i | 366 | ME | i | 462 | AN | | 619 | PH | | 682 | ME | i | 888 | OR | i | 985 | OR | i | 1235 | QE |
| i | 141 | AN | i | 207 | AN | i | 370 | ME | i | 463 | AN | | 621 | PH | | 686 | ME | i | 898 | ER | | 988 | ER | i | 1244 | QE |
| i | 157 | QE | | 213 | AN | i | 372 | ME | i | 557 | PH | | 627 | PH | | 693 | PH | i | 909 | OR | | 1006 | OR | i | 1250 | QE |
| i | 175 | AN | | 220 | AN | i | 382 | ME | | 561 | AN | | 631 | PH | | 709 | PH | i | 911 | OR | | 1054 | CD | | 1251 | QE |
| i | 177 | QE | | 223 | AN | i | 385 | AN | i | 563 | AN | | 633 | PH | | 732 | ME | | 912 | ER | | 1059 | CD | | 1254 | QE |
| | 185 | AN | | 230 | AN | i | 386 | AN | | 577 | PH | | 634 | PH | | 737 | ME | | 914 | ER | | 1063 | CD | | 1264 | QE |
| i | 186 | QE | | 236 | AN | i | 391 | AN | i | 580 | ME | | 635 | PH | | 739 | ME | | 917 | OR | | 1064 | PH | | 1268 | QE |
| i | 190 | QE | | 242 | AN | i | 398 | AN | i | 582 | PH | | 640 | PH | | 740 | ME | | 918 | ER | | 1071 | AG | | 1272 | QE |
| i | 192 | AN | | 244 | AN | i | 422 | CD | i | 584 | PH | | 641 | PH | | 761 | PH | | 930 | ER | | 1093 | AG | i | 1279 | PH |
| i | 194 | AN | | 249 | ER | i | 432 | ME | i | 588 | PH | | 647 | ME | | 764 | PH | | 936 | ER | | 1096 | AG | | 1283 | PH |
| | 195 | AN | | 258 | AN | i | 436 | ME | i | 589 | ME | | 657 | ME | | 765 | PH | | 944 | ER | | 1120 | AG | | | |
| i | 147 | ER | | 266 | EK | i | 438 | ME | i | 590 | PH | | 660 | ME | | 802 | TR | | 946 | ER | | 1122 | AG | | | |
| i | 155 | ER | i | 273 | AN | | 454 | AN | i | 596 | PH | | 662 | ME | | 804 | TR | | 951 | ER | | 1137 | AG | | | |

Group Labial: 132 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|--|-----|----|---|-----|----|---|-----|----|--|-----|----|--|------|----|---|------|----|--|------|----|---|------|----|
| | 2 | AN | | 165 | ER | i | 339 | AN | i | 448 | AN | | 698 | PH | | 892 | ER | i | 1058 | PH | | 1107 | AG | | 1154 | AG |
| i | 7 | AN | | 169 | ER | i | 345 | AN | i | 456 | AN | | 702 | PH | | 901 | OR | | 1061 | CD | | 1108 | AG | i | 1156 | AG |
| i | 9 | AN | | 171 | ER | i | 351 | AN | i | 545 | CD | | 707 | PH | | 902 | ER | | 1062 | CD | | 1124 | AG | i | 1165 | AG |
| | 125 | AN | | 173 | ER | i | 360 | AN | | 584 | PH | | 713 | PH | | 904 | OR | | 1063 | CD | | 1126 | AG | i | 1231 | QE |
| | 39 | AN | | 174 | ER | i | 367 | AN | | 589 | ME | | 720 | PH | | 905 | OR | | 1067 | PH | | 1129 | AG | | 1233 | QE |
| i | 45 | AN | | 199 | AN | i | 388 | AN | i | 595 | PH | | 730 | ME | | 922 | ER | | 1069 | PH | | 1132 | AG | | 1236 | QE |
| i | 50 | AN | | 211 | AN | i | 389 | AN | i | 613 | PH | | 734 | ME | | 923 | ER | | 1072 | PH | | 1134 | AG | | 1240 | QE |
| | 52 | AN | | 219 | AN | i | 390 | AN | | 636 | PH | | 738 | ME | | 937 | ER | | 1073 | AG | | 1136 | AG | | 1252 | QE |
| | 54 | AN | | 238 | AN | i | 404 | AN | i | 639 | PH | | 753 | AN | | 939 | ER | | 1074 | AG | | 1139 | AG | i | 1259 | QE |
| | 66 | AN | | 241 | ER | i | 405 | AN | i | 640 | PH | | 763 | PH | | 966 | OR | | 1083 | PH | | 1140 | AG | i | 1271 | QE |
| | 171 | AN | | 243 | ER | i | 406 | AN | i | 647 | ME | | 807 | TR | | 970 | OR | | 1090 | AG | | 1145 | AG | | 1277 | PH |
| i | 189 | QE | | 257 | ER | | 411 | AN | | 653 | ME | | 824 | CD | | 990 | ER | | 1094 | AG | | 1149 | AG | | 1283 | |
| | 196 | AN | | 268 | EK | i | 428 | ME | i | 655 | ME | | 870 | TR | | 992 | ER | | 1097 | AG | | 1150 | AG | | | |
| | 197 | AN | | 271 | AN | i | 431 | ME | i | 664 | ME | | 872 | TR | | 997 | OR | | 1101 | AG | | 1152 | AG | | | |
| i | 148 | ER | | 332 | AN | i | 445 | AN | i | 684 | ME | | 880 | CD | | 1002 | OR | | 1103 | AG | | 1153 | AG | | | |

Group Dental: 344 verses

| | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|----|---|-----|----|---|-----|----|-----|----|-----|----|-----|-----|-----|----|----|-----|------|------|------|------|----|
| 1 | 4 | AN | 1 | 137 | ER | 1 | 245 | ER | 394 | AN | 571 | AN | 685 | ME | 848 | TR | 1 | 998 | OR | 1147 | AG | | |
| | 6 | AN | | 158 | ER | | 253 | ER | 395 | AN | 576 | AN | | | | TR | | 999 | OR | 1 | 1148 | AG | |
| | 11 | AN | | 159 | ER | 1 | 258 | AN | 396 | AN | 577 | PH | 1 | 695 | PH | | TR | | 1002 | OR | 1 | 1153 | AG |
| | 12 | AN | | 161 | ER | | 259 | ER | 397 | AN | 578 | PH | 1 | 704 | PH | 1 | TR | | 1004 | OR | 1 | 1154 | AG |
| 1 | 14 | AN | | 163 | ER | | 263 | EK | 401 | AN | 582 | PH | 1 | 706 | PH | | TR | | 1005 | OR | 1 | 1155 | AG |
| 1 | 15 | AN | | 164 | ER | 1 | 264 | EK | 404 | AN | 585 | ME | | | | | TR | 1 | 1008 | OR | | 1156 | AG |
| | 16 | AN | | 165 | ER | 1 | 265 | EK | 405 | AN | 586 | PH | | | | | TR | | 1050 | PH | | 1158 | AG |
| 24 | AN | | | 166 | ER | 1 | 269 | AN | 407 | AN | 594 | PH | 1 | 710 | PH | 1 | TR | | 1051 | PH | 1 | 1160 | AG |
| 29 | AN | | | 167 | ER | 1 | 312 | ME | 408 | AN | 599 | PH | 1 | 712 | PH | | TR | 1 | 1052 | PH | 1 | 1161 | AG |
| 1 | 30 | AN | | 170 | ER | | 319 | AN | 410 | AN | 602 | PH | 1 | 714 | PH | | TR | 1 | 1055 | CO | | 1162 | AG |
| 1 | 35 | AN | | 172 | ER | 1 | 322 | AN | 412 | AN | 609 | PH | | | | | TR | 1 | 1056 | PH | 1 | 1163 | AG |
| 37 | AN | | | 173 | ER | 1 | 323 | AN | 413 | AN | 612 | PH | 1 | 715 | PH | 1 | TR | | 1057 | CO | | 1233 | OE |
| 1 | 40 | AN | | 174 | ER | 1 | 327 | AN | 416 | AN | 613 | PH | 1 | 724 | PH | 1 | TR | | 1060 | PH | | 1234 | OE |
| 1 | 42 | AN | | 175 | ER | | 329 | AN | 417 | AN | 614 | PH | 1 | 725 | PH | 1 | TR | | 1066 | PH | 1 | 1235 | OE |
| | 45 | AN | | 184 | AN | | 331 | AN | 419 | AN | 616 | PH | | | | | TR | | 1068 | PH | | 1236 | OE |
| 1 | 51 | AN | | 185 | AN | | 332 | AN | 420 | AN | 617 | PH | | | | | TR | 1 | 1070 | AG | 1 | 1238 | OE |
| 1 | 56 | OE | | 186 | AN | 1 | 333 | AN | 431 | ME | 618 | PH | | | | | TR | 1 | 1071 | AG | 1 | 1239 | OE |
| 1 | 58 | OE | | 188 | AN | | 334 | AN | 432 | ME | 624 | PH | | | | | TR | | 1076 | CO | 1 | 1241 | OE |
| | 59 | OE | | 196 | AN | 1 | 336 | AN | 437 | AN | 627 | PH | | | | | TR | 1 | 1080 | AG | | 1246 | OE |
| | 61 | OE | | 200 | AN | | 343 | AN | 438 | ME | 632 | PH | 1 | 740 | ME | | TR | | 1082 | PH | | 1247 | OE |
| | 62 | OE | | 201 | AN | | 344 | AN | 439 | AN | 636 | PH | 1 | 742 | ME | | TR | 1 | 1086 | AG | | 1248 | OE |
| 1 | 65 | AN | | 202 | AN | 1 | 346 | AN | 440 | ME | 643 | CO | 1 | 743 | ME | 1 | TR | | 1088 | AG | | 1250 | OE |
| 1 | 66 | AN | | 204 | AN | 1 | 347 | AN | 442 | ME | 645 | ME | 1 | 744 | ME | | TR | | 1090 | AG | 1 | 1251 | OE |
| 1 | 68 | OE | | 207 | AN | | 358 | AN | 443 | AN | 646 | ME | | | | | TR | | 1092 | AG | | 1253 | OE |
| 1 | 72 | OE | | 208 | AN | 1 | 361 | AN | 450 | AN | 649 | ME | | | | | TR | | 1094 | AG | 1 | 1260 | OE |
| 1 | 73 | OE | | 209 | AN | | 362 | AN | 462 | AN | 654 | ME | 1 | 750 | AN | 1 | TR | | 1097 | AG | | 1264 | OE |
| 1 | 75 | AN | | 210 | AN | | 363 | AN | 545 | CO | 656 | ME | 1 | 751 | AN | | TR | | 1104 | AG | 1 | 1269 | OE |
| | 76 | AN | | 211 | AN | | 368 | ME | 546 | CO | 657 | ME | 1 | 755 | AN | 1 | TR | | 1106 | AG | | 1270 | OE |
| 1 | 82 | OE | | 212 | AN | 1 | 369 | ME | 547 | PH | 659 | ME | 1 | 761 | PH | | TR | | 1108 | AG | 1 | 1274 | PH |
| 1 | 84 | OE | | 215 | AN | 1 | 372 | ME | 548 | PH | 663 | ME | 1 | 765 | PH | | TR | | 1113 | AG | | 1275 | PH |
| | 88 | OE | | 226 | AN | 1 | 374 | ME | 549 | PH | 665 | ME | 1 | 803 | TR | 1 | TR | | 1114 | AG | | 1279 | PH |
| 1 | 90 | OE | | 227 | AN | | 375 | ME | 550 | PH | 667 | ME | 1 | 808 | TR | 1 | TR | | 1115 | AG | 1 | 1280 | PH |
| | 94 | AN | | 228 | AN | 1 | 378 | ME | 555 | PH | 669 | ME | | | | | TR | | 1120 | AG | | | |
| | 98 | AN | | 229 | AN | | 382 | ME | 558 | PH | 670 | ME | 1 | 811 | TR | | TR | | 1124 | AG | | | |
| 101 | AN | | | 231 | AN | 1 | 383 | ME | 563 | AN | 671 | ME | 1 | 812 | TR | | TR | | 1127 | AG | | | |
| 148 | ER | | | 233 | CO | | 388 | AN | 564 | AN | 676 | ME | 1 | 814 | TR | | TR | | 1135 | AG | | | |
| 1 | 150 | ER | | 235 | ER | | 390 | AN | 567 | AN | 677 | ME | | | | | TR | | 1139 | AG | | | |
| 1 | 152 | ER | | 239 | ER | | 392 | AN | 568 | AN | 678 | ME | 1 | 822 | CO | | TR | | 1142 | AG | | | |

[illegible][illegible][illegible][illegible][illegible]

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|-------|-------|---|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 913 | | 1154 | 892 | | | 1198 | | | | | 804 | 821 | | | | | | |
| 1: | 334 | | 138 | 353 | | | 95 | | | | | 415 | 397 | | | | 63 | | 92 |
| 2: | 43 | | 3 | 47 | | | 2 | | | | | 65 | 69 | | | | | | |
| 3: | 5 | | | 3 | | | | | | | | 10 | 6 | | | | | | |
| 4: | | | | | | | | | | | | 1 | | | | | | | |
| Tot | 435 | | 144 | 456 | | | 99 | | | | | 579 | 555 | | | | 63 | | 92 |
| % | 38.36 | | 12.70 | 40.21 | | | 8.73 | | | | | 51.06 | 48.94 | | | | 5.56 | | 8.11 |

[illegible][illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | W | F | m' | * | i | r | ir |
|---------|------|------|-----|---|----|----|------|------|------|----|------|-----|------|----|---|----|----|----|
| 0: | 1205 | 1220 | 742 | | | | 1275 | 1072 | 1293 | | 1135 | 728 | 1071 | | | | | |
| 1: | 77 | 72 | 395 | | | | 19 | 179 | 2 | | 140 | 404 | 199 | | | 61 | 38 | 14 |
| 2: | 13 | 3 | 132 | | | | 1 | 23 | | | 19 | 135 | 24 | | | | | |
| 3: | | | 21 | | | | | 1 | | | 1 | 23 | 1 | | | | | |

[illegible]

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | |
|---------|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|-----|
| O: | 1144 | 1272 | 990 | | 1250 | | | | | 1122 | 961 | | 1243 | | | | |
| 1: | 145 | 23 | 270 | | 42 | | | | | 166 | 281 | | 51 | 31 | 1 | 38 | |
| 2: | 6 | | 35 | | 3 | | | | | 7 | 52 | | 1 | | | | |
| 3: | | | | | | | | | | | 1 | | | | | | |
| Tot | 157 | 23 | 340 | | 48 | | | | | 180 | 388 | | 53 | 31 | 1 | 38 | 568 |
| % | 27.64 | 4.05 | 59.86 | | 8.45 | | | | | 31.69 | 68.31 | | 9.33 | 5.46 | 0.18 | 6.69 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | M | F | a'* | i | r | ir |
|---------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|-----|------|------|------|
| 0: | 1256 | 1276 | | 231 | | 1289 | 1289 | 629 | | | 1238 | 229 | 629 | | | | |
| 1: | 38 | 18 | | 424 | | 6 | 6 | 435 | | | 54 | 424 | 435 | | 21 | 189 | 12 |
| 2: | i | i | | 375 | | | | 180 | | | 3 | 374 | 180 | | | | |
| 3: | | | | 165 | | | | 42 | | | | 164 | 42 | | | | |
| 4: | | | | 76 | | | | 8 | | | | 79 | 8 | | | | |
| 5: | | | | 19 | | | | | | | | 20 | | | | | |
| 6: | | | | 5 | | | | i | | | | 5 | i | | | | |
| Tot | 40 | 20 | | 2078 | | 6 | 6 | 959 | | | 60 | 2110 | 959 | | 21 | 189 | 12 |
| % | 1.28 | 0.64 | | 67.05 | | 0.19 | 0.19 | 30.65 | | | 1.92 | 67.43 | 30.65 | | 0.67 | 6.04 | 0.38 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | N | F | a' * | l | r | ir |
|---------|-----|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|------|-------|
| 0: | 883 | | | 823 | | 1280 | | 1233 | | | 883 | 814 | 1233 | | | | |
| 1: | 333 | | | 387 | | 15 | | 62 | | | 333 | 390 | 62 | | 106 | 1 | 134 |
| 2: | 71 | | | 79 | | | | | | | 71 | 85 | | | | | |
| 3: | 7 | | | 6 | | | | | | | 7 | 6 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| Total | 500 | | | 543 | | 15 | | 62 | | | 500 | 578 | 62 | | 106 | 1 | 134 |
| % 43.86 | | | | 49.39 | | 1.32 | | 5.44 | | | 43.86 | 50.70 | 5.44 | | 9.30 | 0.09 | 11.75 |

| Letter: L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 1156 | | | 660 | | 1260 | | | | | 1156 | 659 | | | | | |
| 1: | 135 | | | 410 | | 35 | | | | | 135 | 356 | | | 36 | 1 | 47 |
| 2: | 4 | | | 173 | | | | | | | 4 | 191 | | | | | |
| 3: | | | | 45 | | | | | | | | 50 | | | | | |
| 4: | | | | 5 | | | | | | | | 7 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 143 | | | 921 | | 35 | | | | | 143 | 956 | | | 36 | 1 | 47 |
| % | 13.01 | | | 83.80 | | 3.18 | | | | | 13.01 | 86.99 | | | 3.28 | 0.09 | 4.28 |

1099

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 979 | | | 681 | | 1294 | | | | | 960 | 665 | | | | | |
| 1: | 258 | | | 438 | | 1 | | | | | 272 | 443 | | | 42 | | 80 |
| 2: | 54 | | | 146 | | | | | | | 58 | 152 | | | | | |
| 3: | 4 | | | 25 | | | | | | | 5 | 28 | | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 378 | | | 826 | | 1 | | | | | 403 | 856 | | | 42 | | 80 |
| % | 30.02 | | | 65.61 | | 0.08 | | | | | 32.01 | 67.99 | | | 3.34 | | 6.35 |

1259

| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|----|-------|----|------|----|---|----|----|------|-------|---|------|------|-------|------|
| O: | 1196 | | | 522 | | 1250 | | | | | 1196 | 504 | | | | | |
| 1: | 95 | | | 481 | | 45 | | | | | 95 | 478 | | | | | |
| 2: | 4 | | | 223 | | | | | | | 4 | 240 | | | 17 | 413 | 24 |
| 3: | | | | 53 | | | | | | | | 55 | | | | | |
| 4: | | | | 15 | | | | | | | | 17 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | |
| Tot | 103 | | | 1151 | | 45 | | | | | 103 | 1196 | | | 17 | 413 | 24 |
| % | 3.29 | | | 36.74 | | 1.44 | | | | | 3.29 | 38.17 | | | 0.54 | 13.18 | 0.77 |

3133

| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|----|------|----|------|----|---|----|----|------|------|---|------|---|---|----|
| O: | 1265 | | | 1168 | | 1294 | | | | | 1265 | 1168 | | | | | |
| 1: | 30 | | | 120 | | 1 | | | | | 30 | 119 | | | 9 | 7 | 15 |
| 2: | | | | 7 | | | | | | | | 8 | | | | | |

| Euripides | | | | | | | | | | | | | Hec | FP | | |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|-------|------|------|--|
| Tot | 30 | 134 | 1 | 22 | 22 | 30 | 135 | 22 | 9 | 7 | 15 | 187 | | | | |
| % | 16.04 | 71.66 | 0.53 | 11.76 | 11.76 | 16.04 | 72.19 | 11.76 | 4.81 | 3.74 | 8.02 | | | | | |
| Letter: O | | | | | | | | | | | | | | | | |
| O: | 1074 | 1182 | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | |
| 1: | 199 | 108 | 1182 | 167 | 1221 | 1257 | 1257 | 1221 | 1288 | 7 | 7 | 993 | 162 | 1216 | 1 | |
| 2: | 21 | 5 | 108 | 299 | 73 | 38 | 38 | 73 | 7 | | | 250 | 292 | 76 | 125 | |
| 3: | 1 | | 5 | 341 | 1 | | | 1 | | | | 44 | 345 | 3 | | |
| 4: | | | | 285 | | | | | | | | 8 | 286 | | | |
| 5: | | | | 139 | | | | | | | | | 141 | | | |
| 6: | | | | 52 | | | | | | | | | 56 | | | |
| 7: | | | | 9 | | | | | | | | | 10 | | | |
| 8: | | | | 2 | | | | | | | | | 2 | | | |
| | | | | 1 | | | | | | | | | 1 | | | |
| Tot | 244 | 118 | 2728 | 38 | 75 | 7 | 362 | 2766 | 82 | 125 | 12 | 47 | 3210 | | | |
| % | 7.60 | 3.68 | 84.98 | 1.18 | 2.34 | 0.22 | 11.28 | 86.17 | 2.55 | 3.89 | 0.37 | 1.46 | | | | |
| Letter: P | | | | | | | | | | | | | | | | |
| P: | 741 | 935 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | |
| O: | 741 | 935 | 1293 | 1277 | 2 | 17 | 741 | 918 | | | | 741 | 918 | | | |
| 1: | 440 | 289 | 2 | 17 | | | 440 | 303 | | | | 440 | 303 | | | |
| 2: | 96 | 59 | | 1 | | | 96 | 61 | | | | 96 | 61 | | | |
| 3: | 18 | 12 | | | | | 18 | 13 | | | | | 13 | | | |
| Tot | 686 | 443 | 2 | 19 | | | 686 | 464 | | | | 118 | 141 | | | |
| % | 59.65 | 38.52 | 0.17 | 1.65 | | | 59.65 | 40.35 | | | | 10.26 | 12.26 | | | |
| Letter: R | | | | | | | | | | | | | | | | |
| R: | 1289 | 464 | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | |
| O: | 1289 | 464 | 1289 | 452 | 1153 | 1269 | 1269 | 1153 | | | | 1289 | 452 | 1153 | | |
| 1: | 6 | 514 | 6 | | 137 | 26 | 26 | 6 | | | | 6 | 519 | 137 | | |
| 2: | | 234 | | | 5 | | | | | | | | 236 | 5 | | |
| 3: | | 79 | | | | | | | | | | | 82 | | | |
| 4: | | 4 | | | | | | | | | | | 6 | | | |
| Tot | 6 | 1235 | 6 | 1235 | 147 | 26 | 26 | 6 | 147 | 13 | 13 | 13 | 1414 | | | |
| % | 0.42 | 87.34 | 0.42 | 87.34 | 10.40 | 1.84 | 1.84 | 0.42 | 89.18 | 0.92 | 0.92 | 0.92 | | | | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|-----|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| O: | 972 | | 1275 | 602 | 1294 | 1246 | | 430 | | | 957 | 578 | 430 | | | | | |
| 1: | 287 | | 20 | 428 | 1 | 47 | | 438 | | | 297 | 433 | 438 | | | 69 | 329 | 87 |
| 2: | 32 | | | 211 | | 2 | | 279 | | | 37 | 224 | 279 | | | | | |
| 3: | 4 | | | 49 | | | | 117 | | 4 | | 52 | 117 | | | | | |
| 4: | | | | 4 | | | | 25 | | | | 7 | 26 | | | | | |
| 5: | | | | 1 | | | | A | | | | 1 | 4 | | | | | |
| 6: | | | | | | | | I | | | | | 1 | | | | | |
| Tot | 363 | | 20 | 1018 | 1 | 51 | | 1477 | | | 383 | 1070 | 1477 | | | 69 | 329 | 87 |
| % 12.39 | | * | 0.68 | 34.74 | 0.03 | 1.74 | | 50.41 | | | 13.07 | 36.52 | 50.41 | | | 2.35 | 11.23 | 2.97 |

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|------|-------|------|------|----|----|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 660 | 1243 | 538 | 1294 | 1176 | | | | | | | 631 | 492 | | | | | | |
| 1: | 487 | 49 | 473 | 1 | 116 | | | | | | | 495 | 467 | | | | 145 | 3 | 126 |
| 2: | 123 | 3 | 202 | | 2 | | | | | | | 141 | 238 | | | | | | |
| 3: | 22 | | 72 | | 1 | | | | | | | 23 | 79 | | | | | | |
| 4: | 3 | | 9 | | | | | | | | | 5 | 17 | | | | | | |
| 5: | | | 1 | | | | | | | | | | 2 | | | | | | |
| Tot | 811 | 55 | 1134 | 1 | 123 | | | | | | | 866 | 1258 | | | | 145 | 3 | 126 |
| % | 38.18 | 2.59 | 53.39 | 0.05 | 5.79 | | | | | | | 40.77 | 59.23 | | | | 6.83 | 0.14 | 5.93 |

[illegible]

| Letter: | i | *i | i | m | m' | m | f | *f | f | I | M | F | e' * | I | r | ir |
|---------|------|----|------|------|----|---|---|----|---|------|------|---|------|----|---|----|
| Q: | 1114 | | 1142 | 1289 | | | | | | 1114 | 1137 | | 1290 | | | |
| I: | 169 | | 141 | 6 | | | | | | 169 | 145 | | 5 | 38 | | 74 |

| | | | | | | |
|-----|-------|-------|------|-------|-------|------------|
| 2: | 12 | 11 | 12 | 12 | | |
| 3: | | 1 | | 1 | | |
| Tot | 193 | 166 | 6 | 193 | 172 | 74 |
| % | 52.88 | 45.48 | 1.64 | 52.88 | 47.12 | 20.27 |
| | | | | | | 1.37 10.41 |
| | | | | | | 5 38 |
| | | | | | | 365 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir |
|---------|-------|------|----|-------|----|------|------|---|----|----|-------|-------|------|------|---|------|---|-------|
| 0: | 1138 | 1293 | | 1031 | | 1284 | 1237 | | | | 1136 | 1023 | 1287 | 1289 | | | | |
| 1: | 147 | 2 | | 237 | | 11 | 8 | | | | 151 | 242 | 8 | 6 | | 26 | | 59 |
| 2: | 8 | | | 24 | | | | | | | 8 | 27 | | | | | | |
| 3: | | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 165 | 2 | | 294 | | 11 | 9 | | | | 167 | 305 | 8 | 6 | | 26 | | 59 |
| % | 34.38 | 0.42 | | 61.25 | | 2.29 | 1.67 | | | | 34.79 | 63.54 | 1.67 | 1.25 | | 5.42 | | 12.29 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|------|
| Q: | 1282 | | | 1251 | | | | | | | 1282 | 1251 | | | | | | |
| 1: | 12 | | | 44 | | | | | | | 12 | 44 | | | | 6 | | 5 |
| 2: | i | | | | | | | | | | i | | | | | | | |
| Tot | 14 | | | 44 | | | | | | | 14 | 44 | | | | 6 | | 5 |
| % | 24.14 | | | 75.86 | | | | | | | 24.14 | 75.86 | | | | 10.34 | | 8.62 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|-------|---|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 1215 | 1224 | 699 | | | | 1266 | 1032 | | | 1148 | 681 | 1052 | | | | | |
| 1: | 76 | 70 | 415 | | | | 29 | 203 | | | 138 | 426 | 203 | | | 69 | 81 | 5 |
| 2: | 4 | 1 | 143 | | | | | 36 | | | 9 | 147 | 36 | | | | | |
| 3: | | | 32 | | | | 4 | 4 | | | | 34 | 4 | | | | | |
| 4: | | | 6 | | | | | | | | | 7 | | | | | | |
| Tot | 84 | 72 | 821 | | | | 29 | 237 | | | 156 | 850 | 287 | | | 69 | 81 | 5 |
| % | 6.50 | 5.57 | 63.50 | | | | 2.24 | 22.20 | | | 12.06 | 65.74 | 22.20 | | | 5.34 | 6.26 | 0.39 |

| Group: Vowel | | | | | | | | | | | | | | | | | | |
|--------------|-----|-----|----|----|----|------|------|-----|------|----|-----|----|-----|----|---|-----|-----|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 400 | 898 | | 34 | | 1289 | 1166 | 161 | 1283 | | 275 | 34 | 161 | | | | | |
| 1: | 502 | 948 | | 3 | | 6 | 123 | 312 | 12 | | 437 | 3 | 309 | | | 550 | 527 | 280 |

[illegible]

CONFIDENTIAL

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|-----|-------|----|------|-------|------|------|------|---|----|----|-------|-------|------|-----|------|------|-------|
| 0: | 739 | | 1279 | 625 | 1293 | 1275 | 1233 | | | | 732 | 618 | 1233 | | | | |
| 1: | 417 | | 16 | 449 | 2 | 20 | 62 | | | | 418 | 449 | 62 | | 130 | 1 | 183 |
| 2: | 118 | | | 180 | | | | | | | 121 | 181 | | | | | |
| 3: | 18 | | | 38 | | | | | | | 21 | 42 | | | | | |
| 4: | 2 | | | 3 | | | | | | | 2 | 5 | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 720 | | 16 | 935 | 2 | 20 | 62 | | | | 736 | 957 | 62 | | 130 | 1 | 183 |
| % | 41.03 | | 0.91 | 53.28 | 0.11 | 1.14 | 3.53 | | | | 41.94 | 54.53 | 3.53 | | 7.41 | 0.06 | 10.43 |

SECRET

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|-----|------|---|-------|
| 0: | 677 | | | 866 | 1293 | 1277 | | | | | 677 | 850 | | | | | |
| 1: | 481 | | | 325 | 2 | 17 | | | | | 481 | 337 | | | 129 | | 183 |
| 2: | 115 | | | 86 | | 1 | | | | | 115 | 89 | | | | | |
| 3: | 21 | | | 18 | | | | | | | 21 | 19 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 778 | | | 551 | 2 | 19 | | | | | 778 | 572 | | | 129 | | 183 |
| % | 57.63 | | | 40.81 | 0.15 | 1.41 | | | | | 57.63 | 42.37 | | | 9.56 | | 13.56 |

Group: Dental

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|-------|------|------|----|---|----|----|-------|-------|---|------|---|------|------|
| 0: | 467 | 1104 | 350 | 1294 | 1085 | | | | | 393 | 296 | | | | | |
| 1: | 512 | 183 | 494 | 1 | 199 | | | | | 504 | 453 | | 208 | | 3 | 218 |
| 2: | 233 | 8 | 293 | 10 | 10 | | | | | 283 | 341 | | | | | |
| 3: | 67 | | 125 | | 1 | | | | | 88 | 152 | | | | | |
| 4: | 13 | | 30 | | | | | | | 24 | 44 | | | | | |
| 5: | 3 | | 3 | | | | | | | 3 | 8 | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | |
| Tot | 1246 | 199 | 1590 | 1 | 222 | | | | | 1443 | 1813 | | 208 | | 3 | 218 |
| % | 38.24 | 6.11 | 48.80 | 0.03 | 6.81 | | | | | 44.35 | 55.65 | | 6.38 | | 0.09 | 6.69 |

3258

Group: Liquid

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|------|-------|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 792 | 1289 | 1271 | 69 | 1294 | 1163 | 280 | | | 772 | 67 | 280 | | | | |
| 1: | 399 | 6 | 23 | 113 | 1 | 129 | 424 | | | 410 | 102 | 424 | | 95 | 427 | 151 |
| 2: | 88 | 1 | 239 | | 3 | | 325 | | | 95 | 234 | 325 | | | | |
| 3: | 15 | | 340 | | | | 184 | | | 17 | 310 | 184 | | | | |
| 4: | 1 | | 281 | | | | 59 | | | 1 | 297 | 59 | | | | |
| 5: | | | 155 | | | | 19 | | | | 173 | 19 | | | | |
| 6: | | | 71 | | | | A | | | | 78 | 4 | | | | |
| 7: | | | 20 | | | | | | | | 25 | | | | | |
| 8: | | | 6 | | | | | | | | 8 | | | | | |
| 9: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 624 | 6 | 25 | 4133 | 1 | 135 | 1981 | | | 655 | 4269 | 1981 | | 95 | 427 | 151 |
| % | 9.04 | 0.09 | 0.36 | 59.86 | 0.01 | 1.96 | 28.69 | | | 9.49 | 61.82 | 28.69 | | 1.38 | 6.18 | 2.19 |

6905

Group: Aspirated

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|------|-------|------|----|------|----|----|-------|-------|------|------|------|------|-------|
| 0: | 859 | 1293 | 1272 | 696 | 1233 | | 1257 | | | 839 | 667 | 1287 | 1232 | | | |
| 1: | 361 | 2 | 23 | 426 | 59 | | 8 | | | 376 | 427 | 8 | 62 | 95 | 1 | 171 |
| 2: | 71 | | 149 | | 3 | | | | | 76 | 170 | | 1 | | | |
| 3: | 4 | | 20 | | | | | | | 4 | 26 | | | | | |
| 4: | | | 4 | | | | | | | | 5 | | | | | |
| Tot | 515 | 2 | 23 | 800 | 65 | | 8 | | | 540 | 865 | 8 | 64 | 95 | 1 | 171 |
| % | 36.45 | 0.14 | 1.63 | 56.62 | 4.60 | | 0.57 | | | 38.22 | 61.22 | 0.57 | 4.53 | 6.72 | 0.07 | 12.10 |

1413

43011913 : 6010

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-------|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| 0: | 921 | | 1275 | 487 | 1294 | 1241 | | 424 | | | 908 | 470 | 424 | | | | | |
| 1: | 324 | | 20 | 467 | 1 | 52 | | 435 | | | 331 | 459 | 435 | | | 88 | 336 | 109 |
| 2: | 44 | | | 260 | | 2 | | 233 | | | 49 | 273 | 233 | | | | | |
| 3: | 6 | | | 71 | | | | 119 | | | 7 | 80 | 119 | | | | | |
| 4: | | | | 9 | | | | 25 | | | | 12 | 25 | | | | | |
| 5: | | | | 1 | | | | 5 | | | | 1 | 5 | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 430 | | 20 | 1241 | 1 | 56 | | 1499 | | | 450 | 1298 | 1499 | | | 88 | 336 | 109 |
| % | 13.24 | | 0.62 | 38.22 | 0.03 | 1.72 | | 46.17 | | | 13.86 | 39.98 | 46.17 | | | 2.71 | 10.35 | 3.36 |

Verses: 916
Dict words: 5779
Phon words: 5110
Letters: 27540

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|------|----|-------|---|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| O: | 666 | 871 | | 78 | | | | 906 | 623 | 914 | | 629 | 78 | 632 | | | | |
| 1: | 213 | 44 | | 226 | | | | 10 | 230 | 2 | | 242 | 222 | 231 | | 85 | 77 | 48 |
| 2: | 35 | 1 | | 263 | | | | | 44 | | | 42 | 265 | 43 | | | | |
| 3: | 2 | | | 202 | | | | | | | | 3 | 201 | 10 | | | | |
| 4: | | | | 100 | | | | | | | | | 102 | | | | | |
| 5: | | | | 34 | | | | | | | | | 35 | | | | | |
| 6: | | | | 9 | | | | | | | | | 9 | | | | | |
| 7: | | | | 3 | | | | | | | | | 3 | | | | | |
| 8: | | | | 1 | | | | | | | | | 1 | | | | | |
| Total | 289 | 46 | | 2011 | | | | 10 | 345 | 2 | | 335 | 2021 | 347 | | 85 | 77 | 48 |
| % | 10.69 | 1.70 | | 74.40 | | | | 0.37 | 12.76 | 0.07 | | 12.39 | 74.77 | 12.84 | | 3.14 | 2.85 | 1.78 |

| Letter: | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | i | m | *m | 'm | r | ir | |
|---------|-----|----|----|-------|----|----|----|---|----|----|-------|-------|----|----|---|----|-----|
| 0: | 850 | | | 838 | | | | | | | 850 | 838 | | | | | |
| 1: | 65 | | | 74 | | | | | | | 65 | 74 | | | | | |
| 2: | 1 | | | 4 | | | | | | | 1 | 4 | | | | | |
| Tot | 67 | | | 82 | | | | | | | 67 | 82 | | | | | 149 |
| % 44.97 | | | | 55.03 | | | | | | | 44.97 | 55.03 | | | | | |

[illegible]

[illegible][illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 897 | | | | 884 | | 913 | | | | | 897 | 881 | | | | | | |
| 1: | 18 | | | | 31 | | 3 | | | | | 18 | 34 | | | | 3 | | 1 |
| 2: | 1 | | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 20 | | | | 33 | | 3 | | | | | 20 | 36 | | | | 3 | | 1 |
| % | 35.71 | | | | 58.93 | | 5.36 | | | | | 35.71 | 64.29 | | | | 5.36 | | 1.79 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|-----|----|-----|---|----|----|-----|-----|-----|----|-----|-----|-----|----|---|----|----|----|
| O: | 850 | 848 | | 451 | | | | 897 | 720 | 914 | | 785 | 438 | 719 | | | | | |
| 1: | 55 | 65 | | 326 | | | | 18 | 174 | 2 | | 115 | 334 | 174 | | | 46 | 26 | 10 |
| 2: | 11 | 3 | | 115 | | | | 1 | 21 | | | 15 | 118 | 22 | | | | | |
| 3: | | | | 19 | | | | | 1 | | | 1 | 21 | 1 | | | | | |
| 4: | | | | 4 | | | | | | | | | 4 | | | | | | |

| | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|
| 5: | 1 | | | | | | | | | |
| Tot | 77 | 71 | 634 | 20 | 219 | 2 | 148 | 654 | 221 | 1023 |
| % | 7.53 | 6.94 | 61.97 | 1.96 | 21.41 | 0.20 | 14.47 | 63.93 | 21.60 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|--------|-------|------|-------|-----|------|----|-------|-------|------|------|------|-----|------|----|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 797 | 896 | 875 | 675 | 679 | 35 | 2 | 778 | 654 | 872 | 132 | 215 | 43 | 25 | 26 | | |
| 1: 114 | 20 | 211 | 30 | | | | 6 | 46 | 1 | | | | | | | |
| 2: 5 | | | | | | | | | | | | | | | | |
| 3: | | | | | | | | | | | | | | | | |
| Tot | 124 | 20 | 271 | 39 | 8.59 | | 144 | 310 | 45 | 25 | 26 | 454 | | | | |
| % | 27.31 | 4.41 | 59.69 | | | | 31.72 | 68.28 | 9.91 | 5.51 | 5.73 | | | | | |

Letter: I

| | | | | | | | | | | | | | | | | |
|-------|------|------|-------|-----|------|----|------|-------|-------|------|-------|-------|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 895 | 903 | 129 | 911 | 398 | 3 | 5 | 883 | 128 | 398 | 32 | 290 | 330 | 10 | 143 | 6 | |
| 1: 21 | 13 | 290 | 330 | 146 | | | 1 | 284 | 146 | | | 34 | | | | |
| 2: | | 135 | 34 | 7 | | | | 61 | 7 | | | | | | | |
| 3: | | 14 | 15 | | | | | 15 | | | | | | | | |
| 4: | | | | | | | | | | | | | | | | |
| 5: | | | | | | | | | | | | | | | | |
| 6: | | | | | | | | | | | | | | | | |
| Tot | 21 | 13 | 1595 | 3 | 0.13 | 5 | 34 | 1603 | 758 | 1.42 | 66.93 | 31.65 | 0.42 | 5.97 | 6 | 2395 |
| % | 0.88 | 0.54 | 66.60 | | | | 1.42 | 66.93 | 31.65 | | | | | | | |

Letter: K

| | | | | | | | | | | | | | | | | |
|--------|-------|-------|-----|------|----|------|-------|-------|------|-------|-------|------|------|----|------|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 589 | 552 | 300 | 904 | 12 | 54 | 54 | 589 | 544 | 862 | 257 | 304 | 54 | 89 | 90 | | |
| 1: 257 | 300 | 58 | | | | | 63 | 62 | | 6 | | | | | | |
| 2: 63 | | | | | | | | | | | | | | | | |
| 3: 6 | | | | | | | | | | | | | | | | |
| 4: 1 | | | | | | | | | | | | | | | | |
| Tot | 405 | 434 | 12 | 1.33 | 54 | 5.97 | 405 | 446 | 54 | 48.75 | 49.28 | 5.97 | 9.83 | 90 | 9.94 | 905 |
| % | 44.75 | 47.96 | | | | | 48.75 | 49.28 | 5.97 | | | | | | | |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 813 | | | 435 | | 885 | | | | | 813 | 434 | | | | | | |
| 1: | 100 | | | 305 | | 31 | | | | | 100 | 284 | | | | 23 | | 33 |
| 2: | 3 | | | 135 | | | | | | | 3 | 151 | | | | | | |
| 3: | | | | 35 | | | | | | | | 39 | | | | | | |
| 4: | | | | 4 | | | | | | | | 6 | | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 106 | | | 706 | | 31 | | | | | 106 | 737 | | | | 23 | | 33 |
| % | 12.57 | | | 83.75 | | 3.68 | | | | | 12.57 | 87.43 | | | | 2.73 | | 3.91 |

843

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 666 | | 896 | 458 | 915 | 889 | | | | | 651 | 444 | | | | | | |
| 1: | 202 | | 19 | 320 | 1 | 27 | | | | | 212 | 325 | | | | 29 | | 58 |
| 2: | 44 | | 1 | 111 | | | | | | | 48 | 116 | | | | | | |
| 3: | 4 | | | 23 | | | | | | | 5 | 26 | | | | | | |
| 4: | | | | 3 | | | | | | | | 4 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 302 | | 21 | 628 | 1 | 27 | | | | | 323 | 656 | | | | 29 | | 58 |
| % | 30.85 | | 2.15 | 64.15 | 0.10 | 2.76 | | | | | 32.99 | 67.01 | | | | 2.96 | | 5.92 |

979

| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| O: | 835 | | | 325 | | 881 | | 179 | | | 835 | 312 | 179 | | | | | |
| 1: | 77 | | | 373 | | 35 | | 317 | | | 77 | 369 | 317 | | | 14 | 272 | 18 |
| 2: | 4 | | | 159 | | | | 231 | | | 4 | 173 | 231 | | | | | |
| 3: | | | | 43 | | | | 129 | | | | 44 | 129 | | | | | |
| 4: | | | | 15 | | | | 44 | | | | 17 | 44 | | | | | |
| 5: | | | | 1 | | | | 15 | | | | 1 | 15 | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 85 | | | 885 | | 35 | | 1423 | | | 85 | 920 | 1423 | | | 14 | 272 | 18 |
| % | 3.50 | | | 36.45 | | 1.44 | | 58.61 | | | 3.50 | 37.89 | 58.61 | | | 0.58 | 11.20 | 0.74 |

2428

| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-----|----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|----|---|---|---|----|
| O: | 893 | | | 816 | | 915 | | 900 | | | 893 | 816 | 900 | | | | | |
| 1: | 23 | | | 97 | | 1 | | 16 | | | 23 | 96 | 16 | | | 5 | 5 | 13 |
| 2: | | | | 3 | | | | | | | | 4 | | | | | | |
| Tot | 23 | | | 103 | | 1 | | 16 | | | 23 | 104 | 16 | | | 5 | 5 | 13 |

143

% 16.08 72.03 0.70 11.19 16.08 72.73 11.19 3.50 3.50 9.09

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|------|------|-------|-----|----|----|------|------|------|----|-------|-------|------|----|---|------|------|------|
| O: | 746 | 820 | | 84 | | | 881 | 354 | 911 | | 677 | 79 | 849 | | | | | |
| 1: | 153 | 93 | | 187 | | | 35 | 51 | 5 | | 199 | 181 | 64 | | | 98 | 11 | 27 |
| 2: | 16 | 3 | | 248 | | | | 1 | | | 32 | 253 | 1 | | | | | |
| 3: | 1 | | | 226 | | | | | | | 8 | 225 | | | | | | |
| 4: | | | | 119 | | | | | | | | 121 | | | | | | |
| 5: | | | | 42 | | | | | | | | 46 | | | | | | |
| 6: | | | | 7 | | | | | | | | 8 | | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 188 | 99 | 2111 | | | | 35 | 63 | 5 | | 287 | 2146 | 68 | | | 98 | 11 | 27 |
| % | 7.52 | 3.96 | 84.41 | | | | 1.40 | 2.52 | 0.20 | | 11.48 | 85.81 | 2.72 | | | 3.92 | 0.44 | 1.08 |

2501

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|-------|-----|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 490 | | | 657 | 914 | 905 | | | | | 490 | 645 | | | | | | |
| 1: | 335 | | | 206 | 2 | 11 | | | | | 335 | 217 | | | | 83 | | 97 |
| 2: | 78 | | | 45 | | | | | | | 78 | 46 | | | | | | |
| 3: | 13 | | | 8 | | | | | | | 13 | 8 | | | | | | |
| Tot | 530 | | 320 | | 2 | 11 | | | | | 530 | 333 | | | | 83 | | 97 |
| % | 61.41 | | 37.08 | | 0.23 | 1.27 | | | | | 61.41 | 38.59 | | | | 9.62 | | 11.24 |

863

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|---|------|----|-------|----|------|----|-------|----|----|-----|-------|-------|----|---|---|------|----|
| O: | | 911 | | 295 | | 894 | | 796 | | | 911 | 286 | 796 | | | | | |
| 1: | | 5 | | 377 | | 22 | | 116 | | | 5 | 380 | 116 | | | | 9 | |
| 2: | | | | 176 | | | | 4 | | | | 177 | 4 | | | | | |
| 3: | | | | 65 | | | | | | | | 68 | | | | | | |
| 4: | | | | 3 | | | | | | | | 5 | | | | | | |
| Tot | | 5 | | 936 | | 22 | | 124 | | | 5 | 958 | 124 | | | | 9 | |
| % | | 0.46 | | 86.11 | | 2.02 | | 11.41 | | | | 98.13 | 11.41 | | | | 0.83 | |

1087

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 661 | | 901 | 375 | 915 | 883 | | 251 | | | 648 | 359 | 251 | | | | | |
| 1: | 224 | | 15 | 326 | 1 | 31 | | 122 | | | 235 | 328 | 322 | | | 47 | 224 | 71 |
| 2: | 27 | | | 172 | | 2 | | 220 | | | 29 | 183 | 220 | | | | | |
| 3: | 4 | | | 38 | | | | 74 | | | 4 | 38 | 94 | | | | | |
| 4: | | | | 4 | | | | 25 | | | | 7 | 25 | | | | | |
| 5: | | | | 1 | | | | 1 | | | | 1 | 3 | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 290 | | 15 | 805 | 1 | 35 | | 1165 | | | 305 | 841 | 1165 | | | 47 | 224 | 71 |
| % | 12.55 | | 0.65 | 34.83 | 0.04 | 1.51 | | 50.41 | | | 13.20 | 36.39 | 50.41 | | | 2.03 | 9.69 | 3.07 |

| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 411 | | 875 | 342 | 915 | 819 | | | | | 389 | 302 | | | | | | |
| 1: | 374 | | 38 | 339 | 1 | 95 | | | | | 379 | 339 | | | | 95 | | 95 |
| 2: | 109 | | 3 | 163 | | 2 | | | | | 123 | 190 | | | | | | |
| 3: | 19 | | | 63 | | | | | | | 20 | 70 | | | | | | |
| 4: | 3 | | | 8 | | | | | | | 5 | 13 | | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 661 | | 44 | 891 | 1 | 99 | | | | | 705 | 991 | | | | 95 | | 1696 |
| % | 38.97 | | 2.59 | 52.54 | 0.06 | 5.84 | | | | | 41.57 | 58.43 | | | | 5.60 | | 5.60 |

| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----------|---|------|----|-------|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | | 890 | | 293 | | | 905 | 677 | | | 890 | 288 | 677 | | | | | |
| 1: | | 26 | | 346 | | | 11 | 182 | | | 26 | 349 | 182 | | | 6 | 46 | 10 |
| 2: | | | | 188 | | | | 33 | | | | 187 | 33 | | | | | |
| 3: | | | | 71 | | | | 4 | | | | 74 | 4 | | | | | |
| 4: | | | | 16 | | | | | | | | 15 | | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | | 26 | | 1010 | | | 11 | 260 | | | 26 | 1021 | 260 | | | 6 | 46 | 10 |
| % | | 1.99 | | 77.28 | | | 0.84 | 19.89 | | | 1.99 | 78.12 | 19.89 | | | 0.46 | 3.52 | 0.77 |

| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----------|-----|----|----|-----|----|----|----|---|----|----|-----|-----|---|----|---|----|---|----|
| O: | 777 | | | 805 | | | | | | | 777 | 801 | | | | | | |
| 1: | 127 | | | 100 | | 5 | | | | | 127 | 103 | | | | 29 | | 55 |
| 2: | 12 | | | 10 | | | | | | | 12 | 11 | | | | | | |

| | | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|-------|-------|-----|
| 3: | 1 | 123 | 5 | 131 | 128 | 4 | 29 | 55 | 279 |
| Tot | 151 | 44.09 | 1.79 | 54.12 | 45.88 | 1.43 | 10.39 | 19.71 | |
| % | 54.12 | | | | | | | | |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|-------|
| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| O: | 783 | 914 | | 705 | | 906 | | 309 | | | 781 | 697 | 909 | 910 | | | |
| 1: | 125 | 2 | | 188 | | 10 | | 7 | | | 127 | 194 | 7 | 6 | | 20 | 52 |
| 2: | 8 | | | 20 | | | | | | | 8 | 22 | | | | | |
| 3: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 141 | 2 | | 237 | | 10 | | 7 | | | 143 | 247 | 7 | 6 | | 20 | 52 |
| % | 35.52 | 0.50 | | 59.70 | | 2.52 | | 1.76 | | | 36.02 | 62.22 | 1.76 | 1.51 | | 5.04 | 13.10 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|-------|------|
| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| O: | 909 | | | 883 | | | | | | | 909 | 883 | | | | | |
| 1: | 7 | | | 33 | | | | | | | 7 | 33 | | | | 4 | 1 |
| Tot | 7 | | | 33 | | | | | | | 7 | 33 | | | | 4 | 1 |
| % | 17.50 | | | 82.50 | | | | | | | 17.50 | 82.50 | | | | 10.00 | 2.50 |

| | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|
| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| O: | 867 | 856 | | 459 | | | 889 | 727 | | | 808 | 442 | 727 | | | | |
| 1: | 47 | 59 | | 309 | | | 27 | 160 | | | 104 | 320 | 160 | | | 38 | 62 |
| 2: | 2 | 1 | | 116 | | | | 27 | | | 4 | 119 | 27 | | | | 3 |
| 3: | | | | 28 | | | | 2 | | | | 30 | 2 | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | |
| Tot | 51 | 61 | | 641 | | | 27 | 220 | | | 112 | 668 | 220 | | | 38 | 62 |
| % | 5.10 | 6.10 | | 64.10 | | | 2.70 | 22.90 | | | 11.20 | 66.80 | 22.00 | | | 3.80 | 6.20 |
| | | | | | | | | | | | | | | | | | 0.30 |

| | | | | | | | | | | | | | | | | | |
|--------------|-----|-----|----|---|----|-----|-----|-----|----|----|-----|---|-----|----|---|-----|-----|
| Group: Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| O: | 251 | 591 | | 1 | | 913 | 799 | 58 | | | 151 | 1 | 58 | | | | |
| 1: | 369 | 285 | | | | 3 | 111 | 252 | | | 310 | | 201 | | | 387 | 406 |
| 2: | 205 | 40 | | | | | 6 | 250 | | | 287 | | 248 | | | | 182 |
| 3: | 75 | | | | | | | 198 | | | 125 | | 198 | | | | |

[illegible]

| Group: | Cultural | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|----------|------|-------|------|------|----|----|------|----|----|-------|-------|------|------|------|---|------|
| 0: | 476 | 900 | 403 | 914 | 899 | | | 362 | | | 469 | 396 | 862 | | | | |
| 1: | 320 | 16 | 336 | 2 | 17 | | | 54 | | | 321 | 337 | 54 | | 107 | | |
| 2: | 100 | | 143 | | | | | | | | 103 | 145 | | | | | 123 |
| 3: | 17 | | 31 | | | | | | | | 20 | 33 | | | | | |
| 4: | 2 | | 3 | | | | | | | | 2 | 5 | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 584 | 16 | 727 | 2 | 17 | | | 54 | | | 600 | 746 | 54 | | 107 | | 123 |
| % | 41.71 | 1.14 | 51.93 | 0.14 | 1.21 | | | 3.86 | | | 42.86 | 53.29 | 3.86 | | 7.64 | | 8.79 |

[illegible]

| Group: | Dental | i | *i | i' | m | 'm | m' | *m | q | *q | 'q | I | M | E | *e | i | i' |
|--------|--------|---|----|-----|-----|-----|-----|----|---|----|----|-----|-----|---|----|---|----|
| 0: | 278 | | | 755 | 212 | 915 | 742 | | | | | 220 | 164 | | | | |

| | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|
| 1: | 371 | 153 | 338 | 1 | 166 | 355 | 312 | 131 | 159 |
| 2: | 197 | 8 | 228 | | 8 | 243 | 263 | | |
| 3: | 55 | | 110 | | | 74 | 133 | | |
| 4: | 12 | | 26 | | | 21 | 36 | | |
| 5: | 3 | | 2 | | | 3 | 8 | | |
| Tot | 993 | 169 | 1238 | 1 | 182 | 1162 | 1421 | 131 | 159 |
| % | 38.44 | 6.54 | 47.93 | 0.04 | 7.05 | 44.99 | 55.01 | 5.07 | 6.16 |

2583

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 526 | 911 | 896 | 20 | 915 | 804 | | 152 | | | 509 | 18 | 152 | | | | |
| 1: | 303 | 5 | 19 | 64 | 1 | 109 | | 293 | | | 313 | 55 | 293 | | 66 | 281 | 109 |
| 2: | 72 | | 1 | 157 | | 3 | | 352 | | | 77 | 153 | 252 | | | | |
| 3: | 14 | | | 245 | | | | 148 | | | 16 | 220 | 148 | | | | |
| 4: | 1 | | | 225 | | | | 52 | | | 1 | 239 | 52 | | | | |
| 5: | | | | 119 | | | | 15 | | | | 131 | 15 | | | | |
| 6: | | | | 62 | | | | 3 | | | | 70 | 3 | | | | |
| 7: | | | | 18 | | | | | | | | 22 | | | | | |
| 8: | | | | 5 | | | | | | | | 7 | | | | | |
| 9: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 493 | 5 | 21 | 3155 | 1 | 115 | | 1547 | | | 519 | 3271 | 1547 | | 66 | 281 | 109 |
| % | 9.24 | 0.09 | 0.39 | 59.12 | 0.02 | 2.15 | | 28.99 | | | 9.72 | 61.29 | 28.99 | | 1.24 | 5.27 | 2.04 |

5337

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|------|-------|
| 0: | 573 | 914 | 896 | 454 | | 864 | | 909 | | | 555 | 431 | 909 | | | | |
| 1: | 274 | 2 | 20 | 319 | | 50 | | 7 | | | 288 | 319 | 7 | | 74 | | 133 |
| 2: | 65 | | | 121 | | 2 | | | | | 69 | 137 | | | 1 | | |
| 3: | 4 | | | 18 | | | | | | | 4 | 24 | | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | |
| Tot | 416 | 2 | 20 | 631 | | 54 | | 7 | | | 438 | 685 | 7 | | 55 | 74 | 133 |
| % | 36.81 | 0.18 | 1.77 | 55.84 | | 4.78 | | 0.62 | | | 38.76 | 60.62 | 0.62 | | 4.87 | 6.55 | 11.77 |

1130

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|-----|-----|-----|-----|----|-----|----|----|-----|-----|-----|------|----|-----|----|
| 0: | 622 | | 901 | 293 | 915 | 879 | | 247 | | | 611 | 281 | 247 | | | | |
| 1: | 253 | | 15 | 348 | 1 | 35 | | 321 | | | 260 | 342 | 321 | | 59 | 229 | 86 |

| | | | | | | | | | |
|-----|-------|------------|-----------|-------|-------------|-------|-----------|------|------|
| 2: | 36 | 209 | 2 | 222 | 40 | 220 | 222 | | |
| 3: | 5 | 57 | | 75 | 5 | 61 | 95 | | |
| 4: | | 8 | | 25 | | 11 | 25 | | |
| 5: | | 1 | | 5 | | 1 | 5 | | |
| 6: | | | | 1 | | | 1 | | |
| Tot | 340 | 15 974 | 1 39 | 1151 | 355 1014 | 1181 | 59 229 | 86 | 2550 |
| % | 13.33 | 0.59 38.20 | 0.04 1.53 | 46.31 | 13.92 39.76 | 46.31 | 2.31 8.98 | 3.37 | |

Letter A: 45 verses

| | | | | | | | | |
|----------|-----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 30 EI | 1i 303 OD | 1 416 PL | 537 TA | 1 749 EK | 1 822 EK | 1 1019 EK | 1 1151 PM | 1244 AG |
| 1 264 EK | 304 OD | 1 423 EK | 572 TA | 771 AG | 1 881 AG | 1 1054 EK | 1 1186 CD | 1250 AG |
| 1 275 EK | 1 319 OD | 425 EK | 1 573 TA | 790 EK | 887 EK | 1 1115 PM | 1 1187 EK | 1 1256 EK |
| 1 286 EK | 1 395 OD | 1 495 TA | 1 669 OE | 806 EK | 960 PM | 1 1121 PM | 1 1197 EK | 1 1263 PM |
| 1 290 EK | 1 408 PL | 1 528 TA | 742 EK | 1 811 EK | 1018 EK | 1 1141 PM | 1 1213 EK | 1 1283 ## |

Letter B: 1 verse

1 1041 CD

Letter C: 11 verses

| | | | | | |
|--------|--------|--------|--------|---------|---------|
| 218 OD | 375 PL | 561 TA | 765 AG | 1004 EK | 1200 EK |
| 323 OD | 408 PL | 592 EK | 902 AG | 1181 PM | |

Letter D: 63 verses

| | | | | | | | | |
|-----------|----------|----------|----------|----------|-----------|------------|-----------|------------|
| 1 45 EI | 1 354 PL | 1 415 EK | 568 TA | 1 740 AG | 859 AG | 1005 PM | 1 1162 PM | 1243 AG |
| 222 OD | 357 PL | 1 429 EK | 1 595 EK | 756 EK | 1 863 AG | 1 1048 CD | 1 1193 EK | 1i 1253 PM |
| 234 EK | 1 362 PL | 490 TA | 1 601 EK | 1 792 EK | 1i 884 EK | 1052 EK | 1201 EK | 1 1256 EK |
| 249 EK | 365 PL | 495 TA | 608 EK | 795 EK | 889 EK | 1i 1053 EK | 1 1223 EK | 1 1274 EK |
| 1i 253 EK | 373 PL | 1 518 TA | 614 EK | 803 EK | 1 964 PM | 1111 AG | 1 1228 EK | 1287 AG |
| 272 EK | 383 EK | 1 527 TA | 1 683 EK | 828 EK | 988 EK | 1134 PM | 1235 EK | 1288 AG |
| 336 EK | 413 PL | 1 534 TA | 1 724 CD | 1 853 AG | 991 PM | 1152 PM | 1237 EK | 1 1291 AG |

Letter E: 86 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|----------|------------|------------|-----------|
| 1 5 EI | 1 236 EK | 1 377 PL | 1 578 TA | 1i 796 EK | 1 857 AG | 986 EK | 1 1163 PM | 1254 AG |
| 1 10 EI | 1 243 EK | 1i 380 CD | 601 EK | 802 EK | 1 864 EK | 1 987 EK | 1i 1165 PM | 1268 EK |
| 1 18 EI | 252 EK | 1 443 EK | 1 663 OE | 805 EK | 874 EK | 1 994 EK | 1 1172 PM | 1 1272 EK |
| 1 27 EI | 1 263 EK | 1 485 TA | 670 EK | 829 EK | 881 AG | 995 PM | 1 1178 PM | 1282 AG |
| 1i 31 EI | 1 269 EK | 1i 501 EK | 722 CD | 1 892 EK | 1 894 EK | 1 1000 EK | 1 1190 EK | 1285 AG |
| 34 EI | 1i 301 OD | 531 TA | 1i 747 AG | 1 835 EK | 894 EK | 1 1009 PM | 1 1207 EK | 1 1291 AG |
| 39 EI | 302 OD | 1 550 TA | 758 AG | 1 836 EK | 1 898 AG | 1i 1011 PM | 1 1210 EK | |
| 1i 217 OD | 1 330 OD | 1 558 TA | 1 766 EK | 843 EK | 977 PM | 1124 PM | 1223 EK | |
| 1 226 OD | 1 351 PL | 1 559 TA | 781 AG | 1 849 CD | 1 984 PM | 1 1133 PM | 1225 EK | |
| 1i 234 EK | 358 PL | 569 TA | 786 EK | 1i 851 AG | 1 985 PM | 1 1144 PM | 1245 AG | |

[illegible]

0976

[illegible]

| | | | | | | | | | | |
|--------|---|--------|---|--------|--------|--------|---|--------|---------|---------|
| 270 EK | i | 516 EK | i | 765 AG | 777 AG | 838 EK | i | 846 EK | 878 AG | 1179 PM |
| 349 PL | | 672 EK | | 775 AG | 827 EK | 865 EK | | 872 EK | 1109 AG | 1203 EK |

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

[illegible]

...

新
聞
報

10/10/10

| | | | | | | | | | | | | | | | | | |
|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|
| 1 | EI | 279 | EK | 382 | EK | 561 | TA | 600 | EK | 801 | EK | 860 | AG | 1001 | PM | 1207 | EK |
| 26 | EI | 282 | EK | 432 | PL | 566 | TA | 627 | EK | 808 | EK | 923 | AG | 1097 | PM | 1225 | EK |
| 50 | EI | 292 | EK | 496 | TA | 568 | TA | 620 | EK | 824 | EK | 893 | EK | 1028 | CG | 1240 | AG |
| 222 | OD | 293 | EK | 500 | TA | 570 | TA | 748 | AG | 827 | EK | 903 | AG | 1047 | CG | 1261 | PM |
| 227 | OD | 317 | OD | 502 | EK | 588 | EK | 751 | EK | 834 | EK | 957 | PM | 1126 | PM | 1275 | PM |
| 228 | OD | 325 | OD | 517 | EK | 595 | EK | 758 | AG | 837 | EK | 969 | EK | 1150 | PM | 1280 | AG |
| 233 | EK | 343 | PL | 531 | TA | 600 | EK | 784 | EK | 845 | EK | 972 | EK | 1164 | PM | | |
| 243 | EK | 348 | PL | 556 | TA | 602 | EK | 799 | EK | 850 | AG | 993 | PM | 1166 | PM | | |

[illegible]

2000年
 2001年
 2002年
 2003年
 2004年
 2005年
 2006年
 2007年
 2008年
 2009年
 2010年
 2011年
 2012年
 2013年
 2014年
 2015年
 2016年
 2017年
 2018年
 2019年
 2020年
 2021年
 2022年
 2023年
 2024年
 2025年
 2026年
 2027年
 2028年
 2029年
 2030年
 2031年
 2032年
 2033年
 2034年
 2035年
 2036年
 2037年
 2038年
 2039年
 2040年
 2041年
 2042年
 2043年
 2044年
 2045年
 2046年
 2047年
 2048年
 2049年
 2050年
 2051年
 2052年
 2053年
 2054年
 2055年
 2056年
 2057年
 2058年
 2059年
 2060年
 2061年
 2062年
 2063年
 2064年
 2065年
 2066年
 2067年
 2068年
 2069年
 2070年
 2071年
 2072年
 2073年
 2074年
 2075年
 2076年
 2077年
 2078年
 2079年
 2080年
 2081年
 2082年
 2083年
 2084年
 2085年
 2086年
 2087年
 2088年
 2089年
 2090年
 2091年
 2092年
 2093年
 2094年
 2095年
 2096年
 2097年
 2098年
 2099年
 2100年

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| | | | | | | | | | | | | | | | | | |
|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|
| 235 | EK | 349 | PL | 385 | EK | 440 | EK | 605 | EK | 814 | EK | 851 | AG | 992 | EK | 1224 | EK |
| 244 | OD | 357 | PL | 402 | PL | 457 | TA | 728 | AG | 815 | EK | 885 | AG | 1128 | PM | 1240 | AG |
| 255 | EK | 369 | PL | 404 | PL | 509 | TA | 743 | AG | 818 | EK | 888 | EK | 1148 | PM | 1266 | EK |
| 277 | EK | 372 | PL | 409 | PL | 556 | TA | 747 | AG | 821 | EK | 897 | EK | 1177 | PM | 1274 | EK |
| 317 | OD | 373 | PL | 424 | PL | 589 | EK | 754 | AG | 824 | EK | 982 | PM | 1183 | OD | 1278 | EK |
| 336 | EK | 378 | PL | 438 | EK | 603 | EK | 761 | AG | 835 | EK | 989 | PM | 1195 | EK | | |

山
 山
 山
 仁
 山
 >

山

山
 山
 山
 山
 山
 山

| | 6-7 EK | 7-7 AG | 800 E% |
|--------|--------|--------|--------|
| 324 DD | | | |

0
 1
 2
 3
 4
 5
 6
 7
 8
 9
 A
 B
 C
 D
 E
 F
 G
 H
 I
 J
 K
 L
 M
 N
 O
 P
 Q
 R
 S
 T
 U
 V
 W
 X
 Y
 Z
 [
 \
]
 ^
 _
 `
 {
 |
 }
 ~
 .
 ,
 ;
 :
 "

un
an
un
ver
ver

40

00
f
an
+
+
an

| Time | Frequency | Amplitude | Phase | Modulation | Signal | Interference | Background | Notes |
|------|-----------|-----------|-------|------------|--------|--------------|------------|-------|
| 1:14 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:15 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:16 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:17 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:18 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:19 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:20 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:21 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:22 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:23 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:24 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:25 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:26 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:27 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:28 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:29 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:30 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:31 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:32 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:33 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:34 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:35 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:36 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:37 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:38 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:39 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:40 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:41 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:42 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:43 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:44 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:45 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:46 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:47 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:48 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:49 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:50 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:51 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:52 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:53 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:54 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:55 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:56 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:57 | 14.1 | 1.2 | 0.0 | 0.0 | 1.0 | 0.0 | 0.0 | 1.0 |
| 1:58 | 14.1 | 1.2 | 0.0 | 0.0</ | | | | |

[illegible]

| | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|---|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|----|--|
| 1 | 3 | 1 | 220 | OD | 405 | PL | 534 | TA | 737 | EK | 1 | 873 | EK | 1 | 1015 | PM | 1 | 1160 | PM | 1 | 1289 | AG | | |
| 1 | 4 | 1 | 257 | EK | 410 | PL | 541 | TA | 1 | 767 | AG | 1 | 876 | AG | 1 | 1020 | EK | 1 | 1161 | PM | 1 | 1290 | AG | |
| 1 | 7 | 1 | 261 | EK | 422 | PL | 547 | TA | 1 | 771 | AG | 1 | 902 | AG | 1 | 1021 | EK | 1 | 1162 | PM | 1 | 1291 | AG | |
| 1 | 11 | 1 | 274 | EK | 484 | TA | 1 | 554 | TA | 773 | AG | 1 | 957 | PM | 1 | 1050 | EK | 1 | 1168 | PM | | | | |
| 1 | 19 | 1 | 280 | EK | 494 | TA | 1 | 567 | TA | 1 | 779 | AG | 1 | 958 | PM | 1 | 1110 | AG | 1 | 1176 | PM | | | |
| 1 | 23 | 1 | 306 | OD | 498 | TA | 1 | 574 | TA | 1 | 812 | EK | 1 | 961 | PM | 1 | 1112 | AG | 1 | 1188 | EK | | | |
| 1 | 37 | 1 | 340 | EK | 1 | 500 | TA | 583 | CD | 1 | 820 | EK | 1 | 984 | PM | 1 | 1127 | ## | 1 | 1202 | EK | | | |
| 1 | 39 | 1 | 371 | PL | 1 | 521 | TA | 1 | 586 | EK | 1 | 826 | EK | 1 | 986 | EK | 1 | 1133 | PM | 1 | 1205 | EK | | |
| 1 | 43 | 1 | 383 | EK | 1 | 522 | TA | 1 | 596 | EK | 1 | 842 | EK | 1 | 987 | EK | 1 | 1134 | PM | 1 | 1209 | EK | | |
| 1 | 48 | 1 | 386 | EK | 1 | 523 | TA | 611 | EK | 1 | 849 | CD | 1 | 1002 | EK | 1 | 1138 | PM | 1 | 1221 | EK | | | |
| 1 | 53 | 1 | 402 | PL | 1 | 528 | TA | 1 | 658 | OE | 1 | 866 | EK | 1 | 1013 | PM | 1 | 1158 | PM | 1 | 1263 | PM | | |

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

00
 01
 02
 03
 04
 05
 06
 07
 08
 09
 10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 217 CD | 301 OD | 399 OD | 526 TA | 599 EK | 789 EK | 985 PM | 1014 EK | 1259 PM |
| 218 OD | 305 OD | 408 PL | 530 TA | 604 EK | 850 AG | 999 PM | 1021 EK | |
| 228 OD | 337 EK | 430 PL | 532 TA | 730 AG | 954 PM | 1003 PM | 1176 PM | |
| 241 EK | 344 PL | 522 TA | 533 TA | 783 AG | 946 PM | 1012 EK | 1222 EK | |

[illegible]

| | | | | | | | | |
|--------|----------|----------|----------|--------|----------|-----------|-----------|-----------|
| 17 EI | 251 EK | 324 OD | 443 EK | 661 CO | 791 EK | 884 EK | 1050 EK | 1212 EK |
| 20 EI | 257 EK | 326 OD | 491 TA | 671 EK | 793 EK | 886 EK | 1052 EK | 1219 EK |
| 21 EI | 258 EK | 327 OD | 498 TA | 676 EK | 814 EK | 894 EK | 1117 AG | 1224 EK |
| 25 EI | 263 EK | 329 OD | 501 EK | 726 AG | 816 EK | 904 AG | 1118 AG | 1225 EK |
| 42 EI | 266 EK | 333 CO | 514 EK | 732 AG | i 817 EK | i 955 PM | 1122 AG | i 1231 EK |
| 46 EI | 271 EK | 341 EK | 520 TA | 733 AG | 819 EK | 1 960 PM | 1 1123 AG | 1248 AG |
| 47 EI | 275 EK | 346 PL | 576 TA | 740 AG | 824 EK | 1 962 PM | 1130 AG | 1251 AG |
| 51 EI | i 276 EK | 361 PL | 579 TA | 747 AG | 831 EK | 1 971 EK | 1142 PM | 1255 PM |
| 58 EI | 277 EK | i 363 PL | 580 TA | 749 EK | 833 EK | 977 PM | 1149 PM | 1262 EK |
| 219 OD | 278 EK | 381 CO | 584 CO | 750 EK | 838 EK | 984 PM | 1170 PM | 1272 EK |
| 224 OD | 291 EK | 393 EK | 599 EK | 751 EK | 848 CO | 992 EK | 1176 PM | 1273 PM |
| 228 OD | i 293 EK | 1 404 PL | 601 EK | 756 EK | 849 CO | 999 PM | 1178 PM | 1278 EK |
| 234 EK | i 295 EK | 413 PL | 602 EK | 759 EK | 853 AG | 1001 PM | 1188 EK | |
| 237 EK | i 304 OD | 419 EK | i 606 EK | 763 AG | i 858 AG | 1005 PM | 1205 EK | |
| 240 EK | 313 OD | 423 EK | 612 EK | 769 AG | 868 EK | 1011 PM | 1207 EK | |
| 245 EK | 1 314 OD | 426 PL | 617 EK | 773 AG | 871 EK | 1035 PM | 1210 EK | |
| 249 EK | 316 OD | 434 PL | 618 EK | 786 EK | 1 882 EK | i 1043 CO | 1211 EK | |

Letter U: 0 verses

Letter F: 12 verses

| | | | | | |
|--------|--------|--------|--------|---------|---------|
| 256 EK | 335 EK | 497 TA | 755 AG | 953 PM | 1227 EK |
| 328 OD | 348 PL | 575 TA | 827 EK | 1000 EK | 1238 CO |

Letter C: 8 verses

| | | | | | | | |
|-------|--------|--------|--------|--------|---------|---------|---------|
| 25 EI | 282 EK | 312 OD | 426 PL | 594 EK | 1001 PM | 1189 EK | 1258 EK |
|-------|--------|--------|--------|--------|---------|---------|---------|

Letter Y: 0 verses

Letter W: 4 verses

| | | | |
|--------|--------|--------|---------|
| 414 PL | 619 EK | 721 CO | 1021 EK |
|--------|--------|--------|---------|

Group Vowel: 455 verses

| | | | | | | | | |
|--------|----------|-----------|----------|----------|-----------|----------|-----------|------------|
| 2 EI | 1 263 EK | i 349 PL | 1 504 TA | 1 662 CO | 11 796 EK | i 959 PM | i 1109 AG | 1 1207 EK |
| i 5 EI | 1 264 EK | 11 351 PL | 505 EK | 1 663 OE | 1 797 EK | 960 PM | 1 1111 AG | 11 1208 EK |

| | | | | | | | | | | | | | | | | |
|----------|----|--------|----|--------|----|--------|----|--------|----|--------|----|---------|----|---------|----|---------|
| 10 EI | 1 | 265 EK | 1 | 353 PL | 1 | 507 EK | 1 | 664 OE | 11 | 798 EK | 1 | 952 PM | 1 | 1112 AG | 1 | 1210 EK |
| 11 14 EI | 1 | 266 EK | 1 | 354 PL | 1 | 511 EK | 1 | 667 OE | 1 | 802 EK | 1 | 953 PM | 1 | 1113 AG | 11 | 1213 EK |
| 11 15 EI | 1 | 268 EK | 1 | 355 PL | 1 | 512 EK | 11 | 669 OE | 11 | 804 EK | 1 | 954 PM | 1 | 1114 PM | 1 | 1214 EK |
| 11 16 EI | 11 | 269 EK | 1 | 359 PL | 1 | 513 EK | 1 | 670 EK | 11 | 805 EK | 1 | 955 PM | 1 | 1115 PM | 1 | 1217 EK |
| 1 18 EI | 11 | 270 EK | 1 | 360 PL | 1 | 516 EK | 1 | 672 EK | 1 | 806 EK | 1 | 956 PM | 1 | 1116 AG | 1 | 1218 EK |
| 20 EI | 11 | 272 EK | 11 | 364 PL | 11 | 517 EK | 1 | 673 EK | 1 | 807 EK | 1 | 957 PM | 1 | 1117 AG | 1 | 1219 EK |
| 24 EI | 1 | 273 EK | 11 | 367 PL | 11 | 521 TA | 1 | 674 OE | 11 | 808 EK | 11 | 958 EK | 1 | 1119 AG | 1 | 1223 EK |
| 1 26 EI | 11 | 275 EK | 11 | 370 PL | 11 | 528 TA | 1 | 675 OE | 1 | 810 EK | 11 | 970 PM | 11 | 1120 PM | 1 | 1225 EK |
| 1 27 EI | 1 | 277 EK | 1 | 375 PL | 1 | 531 TA | 1 | 682 EK | 1 | 811 EK | 1 | 971 EK | 1 | 1121 PM | 1 | 1226 EK |
| 1 30 EI | 1 | 280 EK | 1 | 377 PL | 1 | 534 TA | 1 | 683 EK | 1 | 813 EK | 1 | 972 EK | 1 | 1123 AG | 1 | 1228 EK |
| 1 31 EI | 1 | 281 EK | 11 | 380 CO | 11 | 536 TA | 1 | 721 CO | 1 | 817 EK | 1 | 973 EK | 1 | 1124 PM | 1 | 1229 EK |
| 1 32 EI | 1 | 282 EK | 1 | 381 CO | 1 | 537 TA | 1 | 722 CO | 1 | 820 EK | 1 | 975 EK | 1 | 1133 PM | 1 | 1232 EK |
| 1 33 EI | 11 | 283 EK | 1 | 382 EK | 1 | 546 TA | 1 | 727 AG | 1 | 821 EK | 11 | 977 PM | 11 | 1135 PM | 1 | 1233 EK |
| 1 34 EI | 1 | 284 EK | 1 | 385 EK | 1 | 547 TA | 11 | 729 AG | 11 | 822 EK | 1 | 978 EK | 1 | 1137 PM | 11 | 1234 EK |
| 1 35 EI | 1 | 285 EK | 11 | 386 EK | 1 | 548 TA | 1 | 730 AG | 1 | 825 EK | 1 | 979 EK | 1 | 1138 PM | 1 | 1235 EK |
| 1 37 EI | 1 | 286 EK | 1 | 388 EK | 1 | 550 TA | 11 | 731 AG | 1 | 827 EK | 1 | 981 PM | 1 | 1141 PM | 1 | 1239 CO |
| 1 39 EI | 1 | 287 EK | 11 | 389 CO | 11 | 555 TA | 11 | 733 AG | 11 | 829 EK | 1 | 984 PM | 1 | 1144 PM | 1 | 1241 AG |
| 1 40 EI | 1 | 288 EK | 1 | 394 CO | 1 | 556 TA | 1 | 734 AG | 1 | 835 EK | 1 | 985 PM | 1 | 1147 PM | 1 | 1243 AG |
| 1 43 EI | 1 | 289 EK | 1 | 395 CO | 1 | 558 TA | 1 | 742 EK | 1 | 836 EK | 1 | 986 EK | 1 | 1149 PM | 1 | 1244 AG |
| 1 44 EI | 1 | 290 EK | 1 | 397 CO | 1 | 559 TA | 1 | 743 AG | 1 | 838 EK | 1 | 987 EK | 1 | 1150 PM | 1 | 1245 AG |
| 1 51 EI | 1 | 291 EK | 1 | 398 EK | 1 | 563 TA | 1 | 744 AG | 1 | 839 EK | 1 | 990 EK | 1 | 1151 PM | 1 | 1248 AG |
| 1 53 EI | 1 | 294 EK | 1 | 399 CO | 1 | 565 TA | 1 | 747 AG | 1 | 841 EK | 1 | 994 EK | 1 | 1152 PM | 1 | 1249 AG |
| 1 55 EI | 1 | 295 EK | 1 | 400 EK | 1 | 566 TA | 1 | 748 AG | 1 | 843 EK | 1 | 995 PM | 1 | 1154 PM | 1 | 1250 AG |
| 1 56 EI | 1 | 296 CO | 1 | 405 PL | 1 | 568 TA | 1 | 749 EK | 11 | 844 EK | 11 | 997 PM | 11 | 1157 PM | 11 | 1252 PM |
| 1 57 EI | 11 | 297 CO | 1 | 408 PL | 1 | 569 TA | 1 | 752 EK | 1 | 846 CO | 1 | 998 EK | 1 | 1158 PM | 1 | 1254 AG |
| 1 216 CO | 1 | 298 CO | 1 | 409 PL | 1 | 570 TA | 1 | 755 AG | 1 | 847 CO | 1 | 999 PM | 1 | 1163 PM | 1 | 1256 EK |
| 1 217 CO | 11 | 301 CO | 1 | 411 PL | 1 | 572 TA | 1 | 758 AG | 1 | 849 CO | 11 | 1000 EK | 11 | 1165 PM | 1 | 1257 PM |
| 1 224 CO | 1 | 302 CO | 1 | 414 PL | 1 | 573 TA | 1 | 759 EK | 11 | 851 AG | 1 | 1004 EK | 1 | 1167 PM | 1 | 1260 EK |
| 1 225 CO | 11 | 303 CO | 1 | 415 EK | 1 | 574 TA | 1 | 761 AG | 1 | 857 AG | 11 | 1005 EK | 11 | 1169 PM | 1 | 1261 PM |
| 1 226 CO | 1 | 304 CO | 1 | 416 PL | 1 | 577 TA | 1 | 763 AG | 1 | 858 AG | 1 | 1008 EK | 1 | 1171 PM | 1 | 1263 PM |
| 1 229 EK | 1 | 306 CO | 1 | 417 EK | 11 | 578 TA | 11 | 764 EK | 1 | 864 EK | 1 | 1009 PM | 1 | 1172 PM | 1 | 1264 EK |
| 1 231 EK | 11 | 307 CO | 1 | 418 PL | 1 | 579 TA | 1 | 765 AG | 1 | 865 EK | 11 | 1011 PM | 1 | 1174 PM | 1 | 1267 PM |
| 1 232 EK | 1 | 309 CO | 1 | 423 EK | 1 | 585 EK | 1 | 766 EK | 1 | 866 EK | 1 | 1013 PM | 1 | 1177 PM | 1 | 1268 EK |
| 1 234 EK | 1 | 310 CO | 1 | 425 EK | 1 | 586 EK | 1 | 768 EK | 11 | 872 EK | 1 | 1014 EK | 1 | 1178 PM | 1 | 1269 PM |
| 1 236 EK | 1 | 311 CO | 1 | 427 EK | 1 | 587 EK | 1 | 770 EK | 1 | 873 EK | 1 | 1016 EK | 1 | 1179 PM | 1 | 1272 EK |
| 1 237 EK | 1 | 313 CO | 1 | 435 PL | 1 | 590 EK | 1 | 771 AG | 1 | 874 EK | 1 | 1018 EK | 1 | 1180 PM | 1 | 1277 PM |
| 1 238 CO | 1 | 318 CO | 1 | 439 EK | 1 | 592 EK | 1 | 775 AG | 1 | 878 AG | 1 | 1019 EK | 1 | 1181 PM | 1 | 1280 AG |
| 1 239 EK | 1 | 319 CO | 1 | 442 EK | 11 | 594 EK | 1 | 777 AG | 1 | 880 EK | 1 | 1021 EK | 1 | 1185 CO | 1 | 1281 PM |
| 1 242 CO | 1 | 320 CO | 11 | 443 EK | 11 | 596 EK | 1 | 778 EK | 1 | 881 AG | 1 | 1022 EK | 1 | 1186 CO | 1 | 1282 AG |
| 1 243 EK | 11 | 322 CO | 1 | 484 TA | 11 | 597 EK | 1 | 781 AG | 1 | 883 AG | 1 | 1035 PM | 1 | 1187 EK | 1 | 1283 ## |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|----|-----|----|----|-----|----|----|-----|----|----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|
| 1i | 245 | EK | 1 | 325 | OD | 1 | 485 | TA | 1 | 599 | EK | 1 | 783 | AG | 886 | EK | 1 | 1036 | CO | 1 | 1190 | EK | 1 | 1284 | ## | |
| 1i | 248 | OD | 1 | 327 | OD | 1i | 488 | TA | 1i | 601 | EK | 1 | 784 | EK | 1 | 887 | EK | 1 | 1041 | CO | 1 | 1192 | EK | 1 | 1285 | AG |
| 1 | 249 | EK | 1 | 330 | OD | 1 | 489 | TA | 1 | 607 | EK | 1 | 785 | AG | 1 | 892 | EK | 1 | 1042 | CO | 1 | 1193 | EK | 1 | 1286 | AG |
| 1 | 252 | EK | 1 | 332 | OD | 1i | 492 | TA | 1i | 611 | EK | 1 | 786 | EK | 1 | 894 | EK | 1 | 1044 | EK | 1 | 1195 | EK | 1 | 1290 | AG |
| 1 | 253 | EK | 1i | 334 | EK | 1 | 493 | TA | 1 | 614 | EK | 1 | 787 | EK | 1 | 895 | EK | 1 | 1045 | EK | 1 | 1197 | EK | 1 | 1291 | AG |
| 1 | 254 | EK | 1 | 336 | EK | 1 | 495 | TA | 1 | 619 | EK | 1 | 788 | EK | 1i | 898 | AG | 1i | 1046 | EK | 1 | 1199 | EK | | | |
| 1 | 256 | EK | 1i | 342 | PL | 1 | 498 | TA | 1 | 622 | EK | 1 | 790 | EK | 1 | 899 | AG | 1 | 1049 | EK | 1i | 1203 | EK | | | |
| 1 | 259 | EK | 1i | 345 | PL | 1i | 501 | EK | 1i | 624 | EK | 1i | 791 | EK | 1 | 901 | AG | 1 | 1053 | EK | 1 | 1204 | EK | | | |
| 1 | 262 | EK | 1 | 346 | PL | 1 | 503 | TA | 1 | 660 | OE | 1 | 792 | EK | 1 | 956 | PM | 1 | 1054 | EK | 1 | 1206 | EK | | | |

Group Cultural: 126 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|------|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|
| 1 | EI | 1 | 243 | EK | 1 | 325 | OD | 1 | 433 | PL | 1 | 566 | TA | 1i | 758 | AG | 1i | 867 | EK | 1 | 1001 | PM | 1 | 1178 | PM | |
| 1 | 3EI | 1 | 264 | EK | 1 | 340 | EK | 1 | 442 | EK | 1 | 568 | TA | 1 | 765 | AG | 1 | 870 | EK | 1 | 1004 | EK | 1 | 1181 | PM | |
| 1 | 13EI | 1 | 266 | EK | 1i | 343 | PL | 1i | 496 | TA | 1 | 570 | TA | 1 | 784 | EK | 1 | 877 | AG | 1 | 1007 | PM | 1 | 1200 | EK | |
| 26 | EI | 1 | 274 | EK | 1 | 348 | PL | 1 | 500 | TA | 1 | 588 | EK | 1i | 799 | EK | 1i | 883 | AG | 1 | 1019 | EK | 1 | 1207 | EK | |
| 41 | EI | 1 | 279 | EK | 1 | 375 | PL | 1 | 502 | EK | 1i | 592 | EK | 1 | 801 | EK | 1 | 890 | EK | 1 | 1038 | CO | 1 | 1225 | EK | |
| 49 | EI | 1 | 282 | EK | 1 | 378 | PL | 1 | 508 | TA | 1 | 595 | EK | 1 | 808 | EK | 1 | 893 | EK | 1 | 1045 | EK | 1 | 1226 | EK | |
| 50 | EI | 1 | 284 | EK | 1i | 380 | CO | 1 | 517 | EK | 1 | 600 | EK | 1 | 824 | EK | 1 | 898 | AG | 1 | 1047 | CO | 1 | 1240 | AG | |
| 1 | 218 | OD | 1 | 292 | EK | 1i | 382 | EK | 1 | 518 | TA | 1 | 602 | EK | 1 | 827 | EK | 1 | 902 | AG | 1 | 1109 | AG | 1 | 1241 | AG |
| 1 | 222 | OD | 1 | 293 | EK | 1 | 384 | EK | 1 | 519 | TA | 1i | 608 | EK | 1 | 834 | EK | 1 | 903 | AG | 1 | 1126 | PM | 1i | 1261 | PM |
| 1i | 227 | OD | 1 | 297 | CO | 1 | 389 | OD | 1 | 531 | TA | 1 | 627 | EK | 1 | 837 | EK | 1 | 957 | PM | 1 | 1143 | PM | 1 | 1265 | PM |
| 1 | 228 | OD | 1i | 306 | OD | 1 | 392 | EK | 1i | 538 | TA | 1 | 628 | EK | 1 | 845 | EK | 1 | 969 | EK | 1 | 1150 | PM | 1 | 1275 | PM |
| 1 | 233 | EK | 1 | 310 | OD | 1 | 397 | OD | 1 | 551 | TA | 1 | 748 | AG | 1i | 850 | AG | 1i | 972 | EK | 1 | 1160 | PM | 1 | 1279 | PM |
| 1 | 241 | EK | 1i | 317 | OD | 1 | 408 | PL | 1 | 556 | TA | 1 | 751 | EK | 1 | 854 | AG | 1 | 976 | PM | 1 | 1164 | PM | 1 | 1280 | AG |
| 1 | 242 | OD | 1 | 323 | OD | 1 | 432 | PL | 1i | 561 | TA | 1 | 753 | EK | 1 | 860 | AG | 1 | 993 | PM | 1 | 1166 | PM | 1 | 1289 | AG |

Group Labial: 109 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|----|-----|----|---|-----|----|----|-----|----|----|-----|----|----|-----|----|----|------|----|---|------|----|---|------|----|
| 1 | 3 | EI | 1 | 257 | EK | 1 | 405 | PL | 1 | 523 | TA | 1 | 658 | OE | 1i | 842 | EK | 1i | 1002 | EK | 1 | 1138 | PM | 1 | 1262 | EK |
| 1i | 4 | EI | 1i | 261 | EK | 1 | 406 | PL | 1 | 528 | TA | 1 | 681 | EK | 1 | 849 | CO | 1 | 1003 | PM | 1 | 1158 | PM | 1 | 1263 | PM |
| 1 | 7 | EI | 1 | 274 | EK | 1 | 410 | PL | 1 | 534 | TA | 1 | 721 | CO | 1 | 866 | EK | 1 | 1013 | PM | 1 | 1160 | PM | 1 | 1289 | AG |
| 1i | 11 | EI | 1 | 280 | EK | 1 | 419 | EK | 1 | 541 | TA | 1 | 737 | EK | 1i | 873 | EK | 1i | 1015 | PM | 1 | 1161 | PM | 1 | 1290 | AG |
| 1 | 12 | EI | 1 | 281 | EK | 1 | 422 | PL | 1 | 547 | TA | 1i | 767 | AG | 1 | 876 | AG | 1 | 1020 | EK | 1 | 1162 | PM | 1 | 1291 | AG |
| 1 | 19 | EI | 1 | 306 | OD | 1 | 437 | PL | 1 | 564 | TA | 1 | 771 | AG | 1 | 902 | AG | 1 | 1021 | EK | 1 | 1168 | PM | | | |
| 1 | 23 | EI | 1 | 340 | EK | 1 | 484 | TA | 1i | 569 | TA | 1 | 773 | AG | 1 | 957 | PM | 1 | 1041 | CO | 1 | 1176 | PM | | | |
| 1 | 37 | EI | 1 | 350 | PL | 1 | 491 | TA | 1 | 574 | TA | 1 | 779 | AG | 1 | 958 | PM | 1 | 1050 | EK | 1 | 1188 | EK | | | |
| 1i | 39 | EI | 1 | 371 | PL | 1 | 494 | TA | 1 | 583 | CO | 1 | 812 | EK | 1 | 961 | PM | 1 | 1110 | AG | 1 | 1202 | EK | | | |
| 1 | 43 | EI | 1 | 383 | EK | 1 | 498 | TA | 1 | 586 | EK | 1 | 819 | EK | 1 | 978 | EK | 1 | 1112 | AG | 1 | 1205 | EK | | | |
| 1 | 48 | EI | 1 | 386 | EK | 1 | 500 | TA | 1 | 596 | EK | 1 | 820 | EK | 1 | 984 | PM | 1 | 1127 | ## | 1 | 1209 | EK | | | |
| 1 | 53 | EI | 1 | 388 | EK | 1 | 521 | TA | 1 | 610 | EK | 1 | 826 | EK | 1 | 985 | EK | 1 | 1133 | PM | 1 | 1221 | EK | | | |
| 1 | 220 | OD | 1 | 402 | PL | 1 | 522 | TA | 1 | 611 | EK | 1 | 837 | EK | 1 | 987 | EK | 1 | 1134 | PM | 1 | 1238 | CO | | | |

Group Dental: 341 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|----|
| 1 | 6 | EI | 276 | EK | i | 362 | PL | 1 | 520 | TA | i | 624 | EK | 791 | EK | 1 | 885 | AG | 1 | 1050 | EK | 1 | 1208 | EK | | |
| | 8 | EI | 277 | EK | i | 363 | PL | 1 | 527 | TA | 1 | 625 | EK | 1 | 792 | EK | 1 | 886 | EK | 1 | 1051 | EK | 1 | 1209 | EK | |
| | 17 | EI | 278 | EK | i | 365 | PL | 1 | 534 | TA | 1 | 626 | EK | 1 | 793 | EK | 1 | 889 | EK | 1 | 1052 | EK | 1 | 1210 | EK | |
| i | 18 | EI | 1 | 285 | EK | i | 368 | PL | 1 | 535 | TA | 1 | 661 | CO | 1 | 795 | EK | 1 | 893 | EK | 1 | 1053 | EK | 1 | 1211 | EK |
| 1 | 20 | EI | 291 | EK | i | 370 | PL | 1 | 538 | TA | 1 | 663 | OE | 1 | 796 | EK | 1 | 894 | EK | 1 | 1111 | AG | 1 | 1212 | EK | |
| i | 21 | EI | 292 | EK | i | 373 | PL | 1 | 540 | TA | 1 | 665 | CO | 1 | 798 | EK | 1 | 899 | AG | 1 | 1116 | AG | 1 | 1219 | EK | |
| 1 | 25 | EI | 1 | 293 | EK | 1 | 381 | CO | 1 | 542 | TA | 1 | 671 | EK | 803 | EK | 1 | 902 | AG | 1 | 1117 | AG | 1 | 1220 | EK | |
| 34 | EI | 295 | EK | 383 | EK | 1 | 382 | EK | 1 | 546 | TA | 1 | 676 | EK | 1 | 809 | EK | 1 | 904 | AG | 1 | 1118 | AG | 1 | 1223 | EK |
| 40 | EI | 299 | OD | 392 | EK | 1 | 392 | EK | 1 | 549 | TA | 1 | 677 | EK | 1 | 814 | EK | 1 | 954 | PM | 1 | 1122 | AG | 1 | 1224 | EK |
| 42 | EI | 1 | 300 | OD | i | 393 | EK | 1 | 553 | TA | 1 | 678 | OE | 1 | 816 | EK | 1 | 955 | PM | 1 | 1123 | AG | 1 | 1225 | EK | |
| 1 | 45 | EI | 1 | 304 | OD | i | 398 | EK | 1 | 555 | TA | 1 | 681 | EK | 1 | 817 | EK | 1 | 958 | PM | 1 | 1129 | AG | 1 | 1227 | EK |
| 46 | EI | 309 | OD | 404 | PL | 1 | 404 | PL | 1 | 557 | TA | 1 | 683 | EK | 1 | 819 | EK | 1 | 960 | PM | 1 | 1130 | AG | 1 | 1228 | EK |
| i | 47 | EI | 313 | OD | 1 | 413 | PL | 1 | 566 | TA | 1 | 724 | CO | 1 | 823 | EK | 1 | 962 | PM | 1 | 1131 | AG | 1 | 1231 | EK | |
| 1 | 51 | EI | 1 | 314 | OD | 1 | 414 | PL | 1 | 567 | TA | 1 | 726 | AG | 1 | 824 | EK | 1 | 964 | PM | 1 | 1134 | PM | 1 | 1232 | EK |
| i | 55 | EI | 1 | 316 | OD | i | 415 | EK | 1 | 568 | TA | 1 | 731 | AG | 1 | 828 | EK | 1 | 966 | PM | 1 | 1135 | PM | 1 | 1235 | EK |
| 58 | EI | 1 | 319 | OD | 1 | 417 | EK | 1 | 576 | TA | 1 | 732 | AG | 1 | 830 | EK | 1 | 971 | EK | 1 | 1136 | PM | 1 | 1236 | EK | |
| 219 | OD | 1 | 320 | OD | 1 | 419 | EK | 1 | 579 | TA | 1 | 733 | AG | 1 | 831 | EK | 1 | 974 | EK | 1 | 1140 | PM | 1 | 1237 | EK | |
| 222 | OD | 1 | 321 | OD | i | 421 | EK | 1 | 580 | TA | 1 | 737 | EK | 1 | 833 | EK | 1 | 977 | PM | 1 | 1142 | PM | 1 | 1243 | AG | |
| 1 | 223 | OD | 1 | 324 | OD | i | 425 | EK | 1 | 583 | CO | 1 | 740 | AG | 1 | 834 | EK | 1 | 978 | EK | 1 | 1148 | PM | 1 | 1245 | AG |
| 224 | OD | 1 | 326 | OD | i | 426 | PL | 1 | 584 | CO | 1 | 745 | EK | 1 | 838 | EK | 1 | 980 | EK | 1 | 1149 | PM | 1 | 1248 | AG | |
| 1 | 228 | OD | 1 | 327 | OD | i | 427 | EK | 1 | 587 | EK | 1 | 746 | EK | 1 | 844 | EK | 1 | 982 | PM | 1 | 1152 | PM | 1 | 1250 | AG |
| 232 | EK | 1 | 328 | OD | i | 429 | EK | 1 | 588 | EK | 1 | 747 | AG | 1 | 845 | EK | 1 | 984 | PM | 1 | 1157 | PM | 1 | 1251 | AG | |
| 234 | EK | 1 | 329 | OD | 1 | 434 | PL | 1 | 591 | EK | 1 | 749 | EK | 1 | 847 | CO | 1 | 987 | EK | 1 | 1162 | PM | 1 | 1253 | PM | |
| i | 237 | EK | 331 | OD | i | 441 | EK | 1 | 594 | EK | 1 | 750 | EK | 1 | 848 | CO | 1 | 988 | EK | 1 | 1168 | PM | 1 | 1255 | PM | |
| 1 | 240 | EK | 332 | CO | i | 443 | EK | 1 | 595 | EK | 1 | 751 | EK | 1 | 849 | CO | 1 | 991 | PM | 1 | 1170 | PM | 1 | 1256 | EK | |
| 245 | EK | 1 | 333 | CO | 1 | 484 | TA | 1 | 599 | EK | 1 | 753 | EK | 1 | 853 | AG | 1 | 992 | EK | 1 | 1173 | PM | 1 | 1262 | EK | |
| 247 | EK | 1 | 336 | EK | 1 | 489 | TA | 1 | 601 | EK | 1 | 756 | EK | 1 | 855 | AG | 1 | 994 | EK | 1 | 1176 | PM | 1 | 1266 | EK | |
| 1 | 249 | EK | 339 | EK | 1 | 490 | TA | 1 | 602 | EK | 1 | 757 | EK | 1 | 858 | AG | 1 | 995 | PM | 1 | 1177 | PM | 1 | 1267 | PM | |
| 251 | EK | 1 | 340 | EK | 1 | 491 | TA | 1 | 603 | EK | 1 | 758 | AG | 1 | 859 | AG | 1 | 999 | PM | 1 | 1178 | PM | 1 | 1271 | PM | |
| 1 | 253 | EK | 1 | 341 | EK | i | 493 | TA | 1 | 604 | EK | 1 | 759 | EK | 1 | 863 | AG | 1 | 1001 | PM | 1 | 1182 | PM | 1 | 1272 | EK |
| i | 257 | EK | 1 | 345 | PL | 1 | 495 | TA | 1 | 606 | EK | 1 | 760 | EK | 1 | 865 | EK | 1 | 1005 | PM | 1 | 1186 | CO | 1 | 1273 | PM |
| 1 | 258 | EK | 346 | PL | 1 | 498 | TA | 1 | 608 | EK | 1 | 763 | AG | 1 | 868 | EK | 1 | 1009 | PM | 1 | 1188 | EK | 1 | 1274 | EK | |
| 263 | EK | 1 | 347 | PL | 1 | 501 | EK | 1 | 609 | EK | 1 | 769 | AG | 1 | 871 | EK | 1 | 1011 | PM | 1 | 1191 | EK | 1 | 1276 | EK | |
| i | 266 | EK | 1 | 349 | PL | 1 | 503 | TA | 1 | 612 | EK | 1 | 773 | AG | 1 | 874 | EK | 1 | 1017 | PM | 1 | 1193 | EK | 1 | 1278 | EK |
| 267 | EK | 1 | 353 | PL | 1 | 510 | TA | 1 | 614 | EK | 1 | 777 | AG | 1 | 873 | EK | 1 | 1035 | PM | 1 | 1196 | EK | 1 | 1287 | AG | |
| 1 | 271 | EK | 1 | 354 | PL | i | 514 | EK | 1 | 617 | EK | 1 | 785 | AG | 1 | 876 | AG | 1 | 1037 | PM | 1 | 1201 | EK | 1 | 1288 | AG |
| 272 | EK | 1 | 357 | PL | 1 | 516 | EK | 1 | 618 | EK | 1 | 786 | EK | 1 | 882 | EK | 1 | 1043 | CO | 1 | 1205 | EK | 1 | 1291 | AG | |

| | | | | | | | | | | | | | | |
|-------------------------|---|----------|---|----------|---|----------|---|----------|---|----------|---|-----------|---|-----------|
| 275 EK | 1 | 361 PL | 1 | 518 TA | 1 | 623 EK | 1 | 789 EK | 1 | 884 EK | 1 | 1048 CD | 1 | 1207 EK |
| Group Liquid: 94 verses | | | | | | | | | | | | | | |
| 1 13 EI | | 334 EK | | 1 401 CD | | 519 TA | | 1 591 EK | | 747 AG | | 835 EK | | 1 1128 PM |
| 30 EI | | 335 EK | | 1 402 PL | | 1 525 TA | | 1 603 EK | | 754 AG | | 1 861 AG | | 1 1130 AG |
| 1 235 EK | | 336 EK | | 1 404 PL | | 1 536 TA | | 1 605 EK | | 1 761 AG | | 1 885 AG | | 1 1132 PM |
| 1 244 OD | | 349 PL | | 1 409 PL | | 1 541 TA | | 1 609 EK | | 1 777 AG | | 1 888 EK | | 1 1138 PM |
| 1 250 OD | | 1 357 PL | | 1 424 PL | | 1 545 TA | | 1 617 EK | | 1 786 EK | | 1 897 EK | | 1 1146 PM |
| 1 255 EK | | 1 364 PL | | 1 438 EK | | 1 551 TA | | 1 667 GE | | 1 800 EK | | 1 967 PM | | 1 1148 PM |
| 1 271 EK | | 1 369 PL | | 1 440 EK | | 1 554 TA | | 1 671 EK | | 1 814 EK | | 1 982 PM | | 1 1177 PM |
| 1 277 EK | | 1 372 PL | | 1 494 TA | | 1 556 TA | | 1 728 AG | | 1 815 EK | | 1 989 PM | | 1 1179 PM |
| 1 317 OD | | 1 373 PL | | 1 497 TA | | 1 559 TA | | 1 736 EK | | 1 818 EK | | 1 992 EK | | 1 1183 CD |
| 1 324 OD | | 378 PL | | 1 502 EK | | 1 563 TA | | 1 739 AG | | 1 821 EK | | 1 996 EK | | 1 1191 EK |
| 1 333 CD | | 385 EK | | 1 509 TA | | 1 569 EK | | 1 743 AG | | 1 824 EK | | 1 1039 PM | | 1 1195 EK |

| | | | | | | | | | | | | | | |
|----------------------------|--|----------|--|----------|--|----------|--|----------|--|----------|--|-----------|--|-----------|
| Group Aspirated: 73 verses | | | | | | | | | | | | | | |
| 1 2 EI | | 1 312 OD | | 1 409 PL | | 1 573 TA | | 1 782 EK | | 861 AG | | 976 PM | | 1 1155 PM |
| 1 25 EI | | 1 328 OD | | 1 415 EK | | 1 575 TA | | 1 785 AG | | 1 864 EK | | 1 1000 EK | | 1 1189 EK |
| 1 36 EI | | 1 333 CD | | 1 426 PL | | 1 593 EK | | 1 799 EK | | 1 869 EK | | 1 1001 PM | | 1 1218 EK |
| 1 58 EI | | 1 335 EK | | 1 428 PL | | 1 594 EK | | 1 804 EK | | 1 874 EK | | 1 1012 EK | | 1 1219 EK |
| 1 238 OD | | 1 347 PL | | 1 459 EK | | 1 598 EK | | 1 827 EK | | 1 873 EK | | 1 1036 CD | | 1 1220 EK |
| 1 256 EK | | 348 PL | | 1 497 TA | | 1 677 EK | | 1 832 EK | | 1 876 AG | | 1 1055 EK | | 1 1227 EK |
| 1 267 EK | | 1 371 PL | | 1 529 TA | | 1 680 GE | | 851 AG | | 1 879 AG | | 1 1111 AG | | 1 1236 EK |
| 1 273 EK | | 1 384 EK | | 1 548 TA | | 1 770 EK | | 852 AG | | 953 PM | | 1 1147 PM | | 1 1238 CD |
| 1 282 EK | | 1 403 PL | | 1 566 TA | | 1 772 EK | | 1 856 AG | | 1 958 PM | | 1 1153 PM | | 1 1258 EK |

| | | | | | | | | | | | | | | |
|---------------------------|--|----------|--|----------|--|----------|--|----------|--|----------|--|----------|--|-----------|
| Group Sibilant: 45 verses | | | | | | | | | | | | | | |
| 12 EI | | 301 OD | | 378 PL | | 1 522 TA | | 1 580 TA | | 783 AG | | 1 890 EK | | 999 PM |
| 217 CD | | 1 305 OD | | 1 399 OD | | 1 526 TA | | 589 EK | | 1 789 EK | | 1 954 PM | | 1 1003 PM |
| 1 218 OD | | 1 337 EK | | 1 408 PL | | 1 530 TA | | 1 604 EK | | 1 850 AG | | 1 966 PM | | 1 1012 EK |
| 228 OD | | 1 344 PL | | 1 430 PL | | 1 532 TA | | 1 678 GE | | 1 862 AG | | 1 983 PM | | 1 1014 EK |
| 241 EK | | 352 PL | | 488 TA | | 1 533 TA | | 1 730 AG | | 1 879 AG | | 1 988 EK | | 1 1021 EK |
| 1 1176 PM | | | | | | | | | | | | | | |
| 1 1216 EK | | | | | | | | | | | | | | |
| 1 1222 EK | | | | | | | | | | | | | | |
| 1 1249 AG | | | | | | | | | | | | | | |
| 1 1269 PM | | | | | | | | | | | | | | |

02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160 161 162 163 164 165 166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204 205 206 207 208 209 210 211 212 213 214 215 216 217 218 219 220 221 222 223 224 225 226 227 228 229 230 231 232 233 234 235 236 237 238 239 240 241 242 243 244 245 246 247 248 249 250 251 252 253 254 255 256 257 258 259 260 261 262 263 264 265 266 267 268 269 270 271 272 273 274 275 276 277 278 279 280 281 282 283 284 285 286 287 288 289 290 291 292 293 294 295 296 297 298 299 300 301 302 303 304 305 306 307 308 309 310 311 312 313 314 315 316 317 318 319 320 321 322 323 324 325 326 327 328 329 330 331 332 333 334 335 336 337 338 339 340 341 342 343 344 345 346 347 348 349 350 351 352 353 354 355 356 357 358 359 360 361 362 363 364 365 366 367 368 369 370 371 372 373 374 375 376 377 378 379 380 381 382 383 384 385 386 387 388 389 390 391 392 393 394 395 396 397 398 399 400 401 402 403 404 405 406 407 408 409 410 411 412 413 414 415 416 417 418 419 420 421 422 423 424 425 426 427 428 429 430 431 432 433 434 435 436 437 438 439 440 441 442 443 444 445 446 447 448 449 450 451 452 453 454 455 456 457 458 459 460 461 462 463 464 465 466 467 468 469 470 471 472 473 474 475 476 477 478 479 480 481 482 483 484 485 486 487 488 489 490 491 492 493 494 495 496 497 498 499 500 501 502 503 504 505 506 507 508 509 510 511 512 513 514 515 516 517 518 519 520 521 522 523 524 525 526 527 528 529 530 531 532 533 534 535 536 537 538 539 540 541 542 543 544 545 546 547 548 549 550 551 552 553 554 555 556 557 558 559 560 561 562 563 564 565 566 567 568 569 570 571 572 573 574 575 576 577 578 579 580 581 582 583 584 585 586 587 588 589 590 591 592 593 594 595 596 597 598 599 600 601 602 603 604 605 606 607 608 609 610 611 612 613 614 615 616 617 618 619 620 621 622 623 624 625 626 627 628 629 630 631 632 633 634 635 636 637 638 639 640 641 642 643 644 645 646 647 648 649 650 651 652 653 654 655 656 657 658 659 660 661 662 663 664 665 666 667 668 669 670 671 672 673 674 675 676 677 678 679 680 681 682 683 684 685 686 687 688 689 690 691 692 693 694 695 696 697 698 699 700 701 702 703 704 705 706 707 708 709 710 711 712 713 714 715 716 717 718 719 720 721 722 723 724 725 726 727 728 729 730 731 732 733 734 735 736 737 738 739 740 741 742 743 744 745 746 747 748 749 750 751 752 753 754 755 756 757 758 759 760 761 762 763 764 765 766 767 768 769 770 771 772 773 774 775 776 777 778 779 780 781 782 783 784 785 786 787 788 789 790 791 792 793 794 795 796 797 798 799 800 801 802 803 804 805 806 807 808 809 810 811 812 813 814 815 816 817 818 819 820 821 822 823 824 825 826 827 828 829 830 831 832 833 834 835 836 837 838 839 840 841 842 843 844 845 846 847 848 849 850 851 852 853 854 855 856 857 858 859 860 861 862 863 864 865 866 867 868 869 870 871 872 873 874 875 876 877 878 879 880 881 882 883 884 885 886 887 888 889 890 891 892 893 894 895 896 897 898 899 900 901 902 903 904 905 906 907 908 909 910 911 912 913 914 915 916 917 918 919 920 921 922 923 924 925 926 927 928 929 930 931 932 933 934 935 936 937 938 939 940 941 942 943 944 945 946 947 948 949 950 951 952 953 954 955 956 957 958 959 960 961 962 963 964 965 966 967 968 969 970 971 972 973 974 975 976 977 978 979 980 981 982 983 984 985 986 987 988 989 990 991 992 993 994 995 996 997 998 999 1000 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1039

[illegible][illegible]

| Letter: D | | | | | | | | | | | | | | | | | |
|-----------|-------|-------|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| | i | *i | i' | m | /m | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 863 | 1098 | | 850 | | 1145 | | | | | 760 | 784 | | | | | |
| 1: | 321 | 133 | | 334 | | 85 | | | | | 394 | 377 | | | 59 | 1 | 100 |
| 2: | 49 | 3 | | 50 | | 4 | | | | | 73 | 69 | | | | | |
| 3: | 1 | | | | | | | | | | 7 | 4 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 422 | 139 | | 434 | | 93 | | | | | 561 | 527 | | | 59 | 1 | 100 |
| % | 38.79 | 12.78 | | 39.89 | | 8.55 | | | | | 51.56 | 48.44 | | | 5.42 | 0.09 | 9.19 |
| <hr/> | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | 1088 |

1088

| Letter: E | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | - | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 771 | 1201 | 169 | | | 1220 | 700 | | | 749 | 164 | 900 | | | | |
| 1: | 362 | 32 | 352 | | | 14 | 258 | | | 373 | 352 | 288 | | 134 | 53 | 115 |
| 2: | 96 | 1 | 380 | | | | 43 | | | 106 | 382 | 43 | | | | |
| 3: | 5 | | 205 | | | | 2 | | | 6 | 207 | 2 | | | | |
| 4: | | | 85 | | | | | | | | 86 | 1 | | | | |
| 5: | | | 35 | | | | | | | | 35 | | | | | |
| 6: | | | 7 | | | | | | | | 7 | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 569 | 34 | 2291 | | | 14 | 324 | | | 603 | 2305 | 384 | | 134 | 53 | 115 |
| % | 17.28 | 1.03 | 69.59 | | | 0.43 | 11.56 | | | 18.32 | 70.02 | 11.66 | | 4.07 | 1.61 | 3.49 |

3292

| Letter: Z | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1215 | | | 1170 | | 1233 | | | | | 1215 | 1170 | | | | | |
| 1: | 19 | | | 63 | | 1 | | | | | 19 | 62 | | | 6 | | 1 |
| 2: | | | | 1 | | | | | | | | 2 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 19 | | | 65 | | 1 | | | | | 19 | 66 | | | 6 | | 1 |
| % | 22.35 | | | 76.47 | | 1.18 | | | | | 22.35 | 77.65 | | | 7.06 | | 1.18 |
| <hr/> | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | 85 |

85

| Letter: H | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-----|----|----|------|------|------|----|------|-----|------|------|----|----|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1145 | 1163 | | 752 | | | 1209 | 1040 | 1230 | | 1079 | 732 | 1036 | | | | |
| 1: | 85 | 70 | | 349 | | | 24 | 174 | 4 | | 145 | 366 | 178 | | 46 | 44 | 14 |
| 2: | 4 | 1 | | 103 | | | 1 | 20 | | | 10 | 105 | 20 | | | | |
| 3: | | | | 25 | | | | | | | | 24 | | | | | |
| 4: | | | | 4 | | | | | | | | 6 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 93 | 72 | | 651 | | | 26 | 214 | 4 | | 165 | 677 | 218 | | 46 | 44 | 14 |
| | | | | | | | | | | | | | | | | | 1060 |

1060

% 8.77 6.79 61.42 2.45 20.19 0.38 15.57 63.87 20.57 4.34 4.15 1.32

Letter: Q

| | | | | | | | | | | | | | | | | |
|------|-------|------|-------|----|-------|----|---|----|-------|-------|-------|------|------|------|------|-----|
| i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' * | l | r | ir |
| 1068 | 1219 | 910 | 1172 | 59 | 3 | 1 | 1 | 1 | 1054 | 864 | 1175 | 55 | 4 | 29 | 54 | |
| 151 | 14 | 291 | 163 | 46 | 4 | 1 | 1 | 1 | 16 | 46 | 4 | | | | | |
| 2: | 1 | 31 | 1 | 1 | 1 | 1 | 1 | 1 | 198 | 424 | 63 | 29 | 54 | 29 | 54 | 622 |
| 3: | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 31.83 | 68.17 | 10.13 | 4.66 | 8.68 | 4.66 | 8.68 | |
| Tot | 182 | 16 | 359 | 65 | 10.45 | | | | | | | | | | | |
| % | 29.26 | 2.57 | 57.72 | | | | | | | | | | | | | |

Letter: I

| | | | | | | | | | | | | | | | | |
|------|------|-------|------|------|------|-------|-----|-----|------|-------|-------|------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' * | l | r | ir |
| 1188 | 1209 | 210 | 1221 | 504 | 13 | 13 | 13 | 13 | 1164 | 206 | 604 | 426 | 161 | 31 | 183 | 15 |
| 41 | 25 | 421 | 423 | 441 | 441 | 441 | 441 | 441 | 64 | 418 | 426 | 161 | 35 | 31 | 183 | 15 |
| 5 | 339 | 339 | 339 | 339 | 339 | 339 | 339 | 339 | 6 | 341 | 161 | 35 | 7 | | | |
| 3: | 176 | 176 | 176 | 176 | 176 | 176 | 176 | 176 | 177 | 177 | 35 | 7 | 1 | | | |
| 4: | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 66 | 66 | 7 | 1 | | | | |
| 5: | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 20 | 20 | 1 | | | | | |
| 6: | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | | | | | |
| Tot | 51 | 2010 | 8 | 0.27 | 0.43 | 29.60 | | | 76 | 2031 | 886 | 31 | 183 | 15 | 15 | 2993 |
| % | 1.70 | 67.16 | | | | | | | 2.54 | 67.86 | 29.60 | 1.04 | 6.11 | 0.50 | 0.50 | |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|------|------|-----|------|-----|-----|-------|-------|------|------|-------|-------|------|------|
| i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' * | l | r | ir |
| 827 | 789 | 789 | 1177 | 1232 | 2 | 1177 | 56 | 1 | 827 | 788 | 1177 | 56 | 1 | 116 | 85 | |
| 341 | 364 | 364 | 364 | 364 | 364 | 364 | 364 | 364 | 341 | 364 | 56 | 1 | | | | |
| 56 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 71 | 56 | 72 | 1 | | | | | |
| 8 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 8 | 10 | | | | | | |
| 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | | | | | | |
| Tot | 485 | 536 | 536 | 536 | 536 | 536 | 536 | 536 | 485 | 538 | 58 | 58 | 116 | 116 | 85 | 1081 |
| % | 44.87 | 49.58 | | | | | | | 44.87 | 49.77 | 5.37 | 5.37 | 10.73 | 10.73 | 7.86 | |

Letter: L

| | | | | | | | | | | | | | | | | |
|------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|---|---|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' * | l | r | ir |
| 1080 | 593 | 593 | 593 | 593 | 593 | 593 | 593 | 593 | 1080 | 591 | | | | 1 | 1 | 1 |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 146 | 403 | 32 | 146 | 389 | 23 | 69 |
| 2: | 8 | 175 | | 8 | 181 | | |
| 3: | | 47 | | | 54 | | |
| 4: | | 14 | | | 16 | | |
| 5: | | 1 | | | 2 | | |
| 6: | | 1 | | | 1 | | |
| Tot | 162 | 961 | 32 | 162 | 993 | 23 | 1155 |
| % | 14.03 | 83.20 | 2.77 | 14.03 | 85.97 | 1.99 | 5.97 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 946 | | 1216 | 636 | | 1219 | | | | | 931 | 629 | | | | | |
| 1: | 256 | | 18 | 438 | | 15 | | | | | 268 | 440 | | | 42 | | 65 |
| 2: | 30 | | | 144 | | | | | | | 33 | 146 | | | | | |
| 3: | 1 | | | 15 | | | | | | | 1 | 18 | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 323 | | 18 | 775 | | 15 | | | | | 341 | 790 | | | 42 | | 1131 |
| % | 28.56 | | 1.59 | 68.52 | | 1.33 | | | | | 30.15 | 69.85 | | | 3.71 | | 5.75 |

| | | | | | | | | | | | | | | | | | |
|-----------|------|----|----|-------|----|------|----|-------|----|------|------|-------|-------|------|------|-------|------|
| Letter: N | i | *i | i' | m | 'm | m' | *m | - | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 1112 | | | 480 | | 1207 | | 256 | | 1232 | 1112 | 468 | 256 | | | | |
| 1: | 118 | | | 458 | | 27 | | 115 | | 2 | 118 | 460 | 404 | | 31 | 353 | 39 |
| 2: | 4 | | | 228 | | | | 341 | | | 4 | 233 | 341 | | | | |
| 3: | | | | 56 | | | | 175 | | | | 61 | 176 | | | | |
| 4: | | | | 10 | | | | 47 | | | | 10 | 47 | | | | |
| 5: | | | | 2 | | | | 2 | | | | 2 | 9 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 126 | | | 1132 | | 27 | | 1351 | | 2 | 126 | 1159 | 1833 | | 31 | 383 | 39 |
| % | 4.02 | | | 36.07 | | 0.86 | | 58.99 | | 0.06 | 4.02 | 36.93 | 59.05 | | 0.99 | 12.21 | 1.24 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 1212 | | | 1120 | | 1233 | | 1217 | | | 1212 | 1119 | 1217 | | | | |
| 1: | 22 | | | 111 | | 1 | | 17 | | | 22 | 112 | 17 | | 5 | 5 | 7 |
| 2: | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 22 | | | 117 | | 1 | | 17 | | | 22 | 118 | 17 | | 5 | 5 | 7 |
| % | 14.01 | | | 74.52 | | 0.64 | | 10.53 | | | 14.01 | 75.16 | 10.83 | | 3.18 | 3.18 | 4.46 |

| | i | *i | i' | m | 'm | m' | *m | Δ | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-----|------|-------|------|------|----|----|-------|----|-------|-------|-------|---|------|-------|------|------|
| O: | 943 | 1224 | 534 | 1231 | 1208 | | | 345 | | 936 | 522 | 345 | | | | | |
| 1: | 257 | 10 | 456 | 3 | 25 | | | 421 | | 261 | 456 | 421 | | 67 | 329 | 76 | |
| 2: | 33 | | 180 | | 1 | | | 273 | | 36 | 187 | 293 | | | | | |
| 3: | 1 | | 54 | | | | | 125 | | 1 | 58 | 125 | | | | | |
| 4: | | | 8 | | | | | 43 | | | 9 | 43 | | | | | |
| 5: | | | 2 | | | | | 2 | | | 2 | 6 | | | | | |
| 6: | | | | | | | | 1 | | | | | | | | | |
| Tot | 326 | 10 | 1020 | 3 | 27 | | | 1590 | | 336 | 1050 | 1590 | | 67 | 329 | 76 | 2976 |
| % 10.95 | | 0.34 | 34.27 | 0.10 | 0.91 | | | 53.43 | | 11.27 | 35.28 | 53.43 | | 2.25 | 11.06 | 2.55 | |

| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|------|-------|-----|----|------|----|---|----|-------|-------|---|---|------|---|------|------|
| O: | 619 | | 1176 | 448 | | 1100 | | | | 589 | 399 | | | | | | |
| 1: | 450 | | 58 | 480 | | 123 | | | | 458 | 478 | | | 141 | | | 118 |
| 2: | 132 | | | 229 | | 11 | | | | 151 | 243 | | | | | | |
| 3: | 28 | | | 60 | | | | | | 29 | 91 | | | | | | |
| 4: | 5 | | | 14 | | | | | | 6 | 18 | | | | | | |
| 5: | | | | 3 | | | | | | 1 | 5 | | | | | | |
| Tot | 818 | 58 | 1189 | | | 145 | | | | 876 | 1334 | | | 141 | | 118 | 2210 |
| % 37.01 | | 2.62 | 53.80 | | | 6.56 | | | | 39.64 | 60.36 | | | 6.38 | | 5.34 | |

| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|---|------|-------|-----|----|------|------|-------|----|------|-------|-------|---|------|------|------|------|
| O: | | 1192 | | 434 | | 1232 | 1219 | 1033 | | 1192 | 430 | 1033 | | | | | |
| 1: | | 42 | | 482 | | 2 | 12 | 176 | | 42 | 474 | 176 | | 7 | 31 | 11 | |
| 2: | | | | 216 | | | 3 | 24 | | | 225 | 24 | | | | | |
| 3: | | | | 81 | | | | 1 | | | 84 | 1 | | | | | |
| 4: | | | | 15 | | | | | | | 15 | | | | | | |
| 5: | | | | 6 | | | | | | | 5 | | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | | |
| Tot | | 42 | 1247 | | | 2 | 18 | 277 | | 42 | 1267 | 227 | | 7 | 31 | 11 | 1536 |
| % | | 2.73 | 81.18 | | | 0.13 | 1.17 | 14.78 | | 2.73 | 82.49 | 14.78 | | 0.46 | 2.02 | 0.72 | |

| Letter: F | i | *i | i' | m | 'm | m' | *m | Δ | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|----|----|------|----|------|----|---|----|----|------|------|---|------|----|---|----|
| O: | 1095 | | | 1067 | | 1226 | | | | | 1095 | 1062 | | | | | |
| 1: | 129 | | | 158 | | 8 | | | | | 129 | 162 | | 1228 | 6 | | 47 |
| 2: | 10 | | | 9 | | | | | | | 10 | 8 | | | 37 | | |

| 4: | 15 | 8 | 14 | 38 | 9 | 127 |
|-----|------|------|-------|-------|-------|-------|
| 5: | 5 | 27 | 37 | 8 | 24 | 37 |
| 6: | | 46 | 12 | | 40 | 13 |
| 7: | | 50 | - | | 54 | 2 |
| 8: | | 109 | | | 93 | |
| 9: | | 164 | | | 148 | |
| 10: | | 222 | | | 231 | |
| 11: | | 227 | | | 229 | |
| 12: | | 191 | | | 197 | |
| 13: | | 101 | | | 117 | |
| 14: | | 48 | | | 51 | |
| 15: | | 16 | | | 16 | |
| 16: | | 4 | | | 5 | |
| 17: | | 3 | | | 2 | |
| 18: | | 2 | | | 3 | |
| Tot | 1378 | 431 | 12549 | 1809 | 12706 | 2554 |
| % | 8.07 | 2.53 | 73.52 | 10.60 | 74.44 | 14.96 |
| | | | | 483 | 502 | 277 |
| | | | | 2.83 | 2.94 | 1.62 |

| Group: | Cultural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|----------|------|-------|------|------|------|----|------|---|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 667 | 1213 | | 583 | 1232 | 1227 | | 1177 | | | | 660 | 582 | 1177 | | | | | |
| 1: | 418 | 21 | | 457 | 2 | 7 | | 56 | | | | 418 | 453 | 56 | | | 142 | | 123 |
| 2: | 124 | | | 153 | | | | 1 | | | | 131 | 157 | 1 | | | | | |
| 3: | 21 | | | 37 | | | | | | | | 22 | 36 | | | | | | |
| 4: | 2 | | | 3 | | | | | | | | 3 | 5 | | | | | | |
| 5: | | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 737 | 21 | 891 | 2 | 7 | | | 53 | | | | 758 | 900 | 58 | | | 142 | | 123 |
| % | 42.95 | 1.22 | 51.92 | 0.12 | 0.41 | | | 3.32 | | | | 44.17 | 52.45 | 3.38 | | | 8.28 | | 7.17 |

| Group: Labial | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | T | ir |
| 0: | 621 | | | 797 | 1230 | 1220 | | | | | 621 | 786 | | | | | | |
| 1: | 457 | | | 350 | 4 | 14 | | | | | 457 | 355 | | | | 143 | | 191 |
| 2: | 137 | | | 70 | | | | | | | 137 | 75 | | | | | | |
| 3: | 18 | | | 15 | | | | | | | 18 | 16 | | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 789 | | | 544 | 4 | 14 | | | | | 789 | 562 | | | | 143 | | 191 |
| % | 58.40 | | | 40.27 | 0.30 | 1.04 | | | | | 58.40 | 41.60 | | | | 10.58 | | 14.14 |

Group: Dental

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| 0: | 433 | 1045 | 295 | | 1016 | | | | | 359 | 234 | | | | | |
| 1: | 471 | 161 | 464 | | 199 | | | | | 472 | 442 | | | 200 | 1 | 218 |
| 2: | 244 | 8 | 313 | | 18 | | | | | 280 | 327 | | | | | |
| 3: | 65 | | 120 | | 1 | | | | | 93 | 172 | | | | | |
| 4: | 19 | | 37 | | | | | | | 25 | 46 | | | | | |
| 5: | 2 | | 5 | | | | | | | 4 | 13 | | | | | |
| 6: | | | | | | | | | | 1 | | | | | | |
| Tot | 1240 | 197 | 1623 | | 238 | | | | | 1437 | 1861 | | | 200 | 1 | 218 |
| % | 37.60 | 5.97 | 49.21 | | 7.22 | | | | | 43.57 | 56.43 | | | 6.06 | 0.03 | 6.61 |

3298

Group: Liquid

| i | *i | i' | m | 'm | m' | *m | r | *r | 'r | I | M | F | a' * | l | r | ir |
|-----|------|------|------|-------|------|----|-------|----|------|------|-------|-------|------|------|------|------|
| 0: | 734 | 1220 | 1216 | 34 | 1142 | | 226 | | 1232 | 711 | 28 | 226 | | | | |
| 1: | 401 | 14 | 116 | | 88 | | 379 | | 2 | 415 | 117 | 378 | | 99 | 397 | 179 |
| 2: | 90 | | 218 | | 4 | | 341 | | | 99 | 216 | 361 | | | | |
| 3: | 6 | | 308 | | | | 176 | | | 6 | 293 | 197 | | | | |
| 4: | 3 | | 263 | | | | 54 | | | 3 | 264 | 54 | | | | |
| 5: | | | 191 | | | | 17 | | | | 196 | 17 | | | | |
| 6: | | | 69 | | | | 1 | | | | 79 | 1 | | | | |
| 7: | | | 24 | | | | | | | | 32 | | | | | |
| 8: | | | 8 | | | | | | | | 7 | | | | | |
| 9: | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 611 | 14 | 18 | 4140 | 96 | | 1956 | | 2 | 643 | 4236 | 1998 | | 99 | 397 | 179 |
| % | 8.88 | 0.20 | 0.26 | 60.20 | 1.40 | | 29.02 | | 0.03 | 9.35 | 61.60 | 29.05 | | 1.44 | 5.77 | 2.60 |

6877

Group: Aspirated

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| 0: | 822 | 1229 | 1219 | 611 | 1157 | | 1230 | | | 806 | 574 | 1230 | 1166 | | | |
| 1: | 345 | 5 | 14 | 454 | 74 | | | | | 356 | 468 | 4 | 64 | 87 | | 160 |
| 2: | 60 | | 1 | 133 | 3 | | | | | 65 | 157 | | 4 | | | |
| 3: | 7 | | 25 | | | | | | | 7 | 33 | | | | | |
| 4: | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 486 | 5 | 16 | 809 | 80 | | | | | 507 | 889 | 4 | 72 | 87 | | 160 |
| % | 34.71 | 0.36 | 1.14 | 57.79 | 5.71 | | 0.24 | | | 36.21 | 63.50 | 0.29 | 5.14 | 6.21 | | 11.43 |

1400

[illegible]

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-------|-------|------|-------|------|------|------|-------|-------|----|----|-------|-------|-------|-----|------|-------|------|
| 0: | 897 | 1224 | 428 | 1230 | 4 | 1205 | 344 | 344 | | | 890 | 418 | 344 | | | | |
| 1: | 298 | 10 | 474 | 4 | 28 | 28 | 413 | 413 | | | 302 | 470 | 413 | | 80 | 334 | 86 |
| 2: | 38 | | 235 | | 1 | 1 | 57 | 57 | | | 41 | 241 | 297 | | | | |
| 3: | 1 | | 79 | | | | 128 | 128 | | | 1 | 85 | 128 | | | | |
| 4: | | | 15 | | | | 45 | 45 | | | | 17 | 45 | | | | |
| 5: | | | 3 | | | | 2 | 2 | | | | 3 | 6 | | | | |
| 6: | | | | | | | | | | | | | 1 | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 377 | 10 | 1256 | 4 | 30 | 30 | 1607 | 1607 | | | 387 | 1290 | 1607 | | 80 | 534 | 86 |
| % | 11.48 | 0.30 | 38.25 | 0.12 | 0.91 | 0.91 | 48.93 | 48.93 | | | 11.78 | 39.28 | 48.93 | | 2.44 | 10.17 | 2.62 |

Verses: 918
 Dict words: 5625
 Phon words: 5019
 Letters: 27694

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 641 | 889 | | 92 | | | 908 | 637 | | | 619 | 91 | 637 | | | | | |
| 1: | 241 | 29 | | 193 | | | 8 | 24 | | | 257 | 193 | 224 | | | 91 | 84 | 52 |
| 2: | 34 | | | 259 | | | 2 | 52 | | | 39 | 257 | 52 | | | | | |
| 3: | 2 | | | 205 | | | | - | | | 3 | 204 | 2 | | | | | |
| 4: | | | | 109 | | | | | | | | 111 | 3 | | | | | |
| 5: | | | | 48 | | | | | | | | 49 | | | | | | |
| 6: | | | | 11 | | | | | | | | 12 | | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 315 | 29 | | 2075 | | | 12 | 946 | | | 344 | 2087 | 346 | | | 91 | 84 | 52 |
| % | 11.34 | 1.04 | | 74.72 | | | 0.43 | 12.46 | | | 12.39 | 75.15 | 12.46 | | | 3.28 | 3.02 | 1.87 |

2777

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|----|----|------|---|----|----|-------|-------|---|----|---|------|-------|-----|
| O: | 841 | | | 836 | | | 917 | | | | 841 | 835 | | | | | | |
| 1: | 75 | | | 77 | | | 1 | | | | 75 | 78 | | | | 9 | | 31 |
| 2: | 2 | | | 5 | | | | | | | 2 | 5 | | | | | | |
| Tot | 79 | | | 87 | | | 1 | | | | 79 | 88 | | | | 9 | | 31 |
| % | 47.31 | | | 52.10 | | | 0.60 | | | | 47.31 | 52.69 | | | | 5.39 | 18.56 | 167 |

167

| Letter: G | i | *i | i' | m | 'm | m' | *m | a | *a | 'a | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|----|----|------|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 731 | | | 679 | | | 913 | | | | 715 | 677 | | | | | | |
| 1: | 175 | | | 196 | | | 5 | | | | 189 | 196 | | | | 16 | | 24 |
| 2: | 12 | | | 38 | | | | | | | 14 | 39 | | | | | | |
| 3: | | | | 5 | | | | | | | | 6 | | | | | | |
| Tot | 199 | | | 287 | | | 5 | | | | 217 | 292 | | | | 16 | | 24 |
| % | 39.10 | | | 56.39 | | | 0.98 | | | | 42.63 | 57.37 | | | | 3.14 | | 4.72 |

509

| Letter: D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|-------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 621 | | 803 | 625 | | 847 | | | | | 535 | 573 | | | | | | |
| I: | 256 | | 112 | 254 | | 67 | | | | | 315 | 287 | | | | 40 | | 77 |
| E: | 41 | | 3 | 39 | | 4 | | | | | 63 | 54 | | | | | | |
| 3: | | | | | | | | | | | 5 | 4 | | | | | | |
| Tot | 338 | | 118 | 332 | | 75 | | | | | 456 | 407 | | | | 40 | | 77 |
| % | 39.17 | | 13.67 | 38.47 | | 8.69 | | | | | 52.84 | 47.16 | | | | 4.63 | | 8.92 |

| Letter: | E | I' | M | 'm | m' | *m | f | #f | 'f | I | M | F | e'* | l | r | ir |
|---------|-------|-------|---|----|----|------|-------|----|----|-------|-------|-------|-----|------|------|------|
| O: | 589 | 105 | | | | 906 | 552 | | | 541 | 101 | 652 | | | | |
| 1: | 278 | 252 | | | | 12 | 215 | | | 286 | 252 | 226 | | 98 | 46 | 87 |
| 2: | 79 | 286 | | | | | 32 | | | 88 | 287 | 38 | | | | |
| 3: | | 166 | | | | | - | | | 3 | 168 | 2 | | | | |
| 4: | | 72 | | | | | | | | | 73 | | | | | |
| 5: | | 32 | | | | | | | | | 32 | | | | | |
| 6: | | 4 | | | | | | | | | 4 | | | | | |
| 7: | | 1 | | | | | | | | | 1 | | | | | |
| Tot | 442 | 1801 | | | | 12 | 308 | | | 471 | 1813 | 308 | | 98 | 46 | 2592 |
| % | 17.05 | 69.48 | | | | 0.46 | 11.88 | | | 18.17 | 69.95 | 11.88 | | 3.78 | 1.77 | 3.36 |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 902 | | | | 861 | | 917 | | | | | 902 | 861 | | | | | | |
| l: | 16 | | | | 56 | | 1 | | | | | 16 | 55 | | | | 6 | | 1 |
| z: | | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 16 | | | | 58 | | 1 | | | | | 16 | 59 | | | | 6 | | 1 |
| % | 21.33 | | | | 77.33 | | 1.33 | | | | | 21.33 | 78.67 | | | | 8.00 | | 1.33 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | 943 |
|---------|-----|----|-----|----|-----|----|----|-----|-----|-----|----|-----|-----|-----|----|---|----|----|----|-----|
| O: | 837 | | 851 | | 494 | | | 899 | 752 | 914 | | 775 | 479 | 748 | | | | | | |
| 1: | 77 | | 66 | | 300 | | | 18 | 148 | 4 | | 153 | 312 | 152 | | | 42 | 29 | 13 | |
| 2: | 4 | | 1 | | 96 | | | 1 | 18 | | | 10 | 98 | 18 | | | | | | |
| 3: | | | | | 23 | | | | | | | | 23 | | | | | | | |
| 4: | | | | | 4 | | | | | | | | 5 | | | | | | | |
| 5: | | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 85 | 68 | | | 582 | | | 20 | 154 | 4 | | 153 | 602 | 188 | | | 42 | 29 | 13 | 943 |

% 9.01 7.21 61.72 2.12 19.51 0.42 16.22 63.84 19.94 4.45 3.08 1.38

Letter: Q

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|-------|----|---|----|----|-------|-------|---|-------|------|---|------|
| 0: | 786 | 905 | 657 | | 868 | | | | | 774 | 622 | | 867 | | | |
| 1: | 120 | 12 | 230 | | 47 | | | | | 130 | 249 | | 47 | 26 | | 36 |
| 2: | 11 | 1 | 29 | | 3 | | | | | 13 | 43 | | 4 | | | |
| 3: | 1 | | 2 | | | | | | | 1 | 4 | | | | | |
| Tot | 145 | 14 | 294 | | 93 | | | | | 159 | 347 | | 93 | 26 | | 36 |
| % | 28.66 | 2.77 | 58.10 | | 10.47 | | | | | 31.42 | 68.58 | | 10.87 | 5.14 | | 7.11 |

506

Letter: I

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 891 | 904 | 124 | | 912 | 909 | 433 | | | 877 | 122 | 438 | | | | |
| 1: | 27 | 14 | 313 | | 6 | 9 | 112 | | | 41 | 310 | 322 | | 12 | 128 | 8 |
| 2: | | | 269 | | | | 123 | | | | 270 | 123 | | | | |
| 3: | | | 139 | | | | 29 | | | | 140 | 29 | | | | |
| 4: | | | 52 | | | | | | | | 54 | 5 | | | | |
| 5: | | | 16 | | | | | | | | 17 | 1 | | | | |
| 6: | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 27 | 14 | 1586 | | 6 | 9 | 620 | | | 41 | 1601 | 680 | | 12 | 128 | 8 |
| % | 1.16 | 0.60 | 68.30 | | 0.26 | 0.39 | 29.29 | | | 1.77 | 68.95 | 29.29 | | 0.52 | 5.51 | 0.34 |

2322

Letter: K

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| 0: | 585 | | 581 | | 916 | | 9 | | | 585 | 580 | 869 | | | | |
| 1: | 277 | | 274 | | 2 | | 48 | | | 277 | 274 | 48 | | 92 | | 60 |
| 2: | 48 | | 57 | | | | 1 | | | 48 | 58 | 1 | | | | |
| 3: | 6 | | 6 | | | | | | | 6 | 6 | | | | | |
| 4: | 2 | | | | | | | | | 2 | | | | | | |
| Tot | 399 | | 406 | | 2 | | 50 | | | 399 | 408 | 50 | | 92 | | 60 |
| % | 46.56 | | 47.37 | | 0.23 | | 5.83 | | | 46.56 | 47.61 | 5.83 | | 10.74 | | 7.00 |

857

Letter: L

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|---|---|----|
| 0: | 790 | | 426 | | 887 | | | | | 790 | 425 | | | | | |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 121 | 305 | 31 | 121 | 290 | 21 | 53 |
| 2: | 7 | 130 | | 7 | 136 | | |
| 3: | | 42 | | | 49 | | |
| 4: | | 13 | | | 15 | | |
| 5: | | 1 | | | 2 | | |
| 6: | | 1 | | | 1 | | |
| Tot | 135 | 754 | 31 | 135 | 785 | 21 | 53 |
| % | 14.67 | 81.96 | 3.37 | 14.67 | 85.33 | 2.28 | 5.76 |

920

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| Letter: M | i | i' | *i | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' | * | 1 | r | it |
| O: | 691 | 905 | | 476 | | 905 | | | | | 681 | 469 | | | | | | |
| 1: | 204 | 13 | | 324 | | 13 | | | | | 211 | 328 | | | | 32 | | 45 |
| 2: | 22 | | | 104 | | | | | | | 25 | 104 | | | | | | |
| 3: | | | | 13 | | | | | | | | 16 | | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 252 | 13 | | 575 | | 13 | | | | | 265 | 588 | | | | 32 | | 45 |
| % | 29.54 | 1.52 | | 67.41 | | 1.52 | | | | | 31.07 | 68.93 | | | | 3.75 | | 5.28 |

853

| | | | | | | | | | | | | | | | | | | |
|-----------|------|-------|----|---|----|------|----|-------|----|------|------|-------|-------|----|---|------|-------|------|
| Letter: N | i | i' | *i | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' | * | 1 | r | it |
| O: | 815 | 331 | | | | 899 | | 154 | | 917 | 815 | 322 | 154 | | | | | |
| 1: | 99 | 343 | | | | 19 | | 361 | | 1 | 99 | 346 | 301 | | | 24 | 296 | 33 |
| 2: | 4 | 188 | | | | | | 274 | | | 4 | 190 | 263 | | | | | |
| 3: | | 45 | | | | | | 176 | | | | 49 | 147 | | | | | |
| 4: | | 9 | | | | | | 43 | | | | 9 | 43 | | | | | |
| 5: | | 2 | | | | | | 1 | | | | 2 | 9 | | | | | |
| 6: | | | | | | | | | | | | | 1 | | | | | |
| Tot | 107 | 900 | | | | 19 | | 1490 | | 1 | 107 | 919 | 1491 | | | 24 | 296 | 33 |
| % | 4.25 | 35.76 | | | | 0.75 | | 59.20 | | 0.04 | 4.25 | 36.51 | 59.24 | | | 0.95 | 11.76 | 1.31 |

2517

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|-------|----|---|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| Letter: X | i | i' | *i | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' | * | 1 | r | it |
| O: | 901 | 819 | | | | 917 | | 904 | | | 901 | 818 | 904 | | | | | |
| 1: | 17 | 97 | | | | 1 | | 14 | | | 17 | 98 | 14 | | | 4 | 5 | 5 |
| 2: | | 2 | | | | | | | | | | 2 | | | | | | |
| Tot | 17 | 101 | | | | 1 | | 14 | | | 17 | 102 | 14 | | | 4 | 5 | 5 |
| % | 12.78 | 75.94 | | | | 0.75 | | 10.53 | | | 12.78 | 76.69 | 10.53 | | | 3.01 | 3.76 | 3.76 |

133

| Letter: O | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|-------|-----|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 761 | 799 | | 65 | | | 881 | 520 | 910 | | 662 | 61 | 842 | | 1 | | |
| 1: | 144 | 115 | | 201 | | | 36 | 66 | 7 | | 219 | 195 | 73 | | 101 | 15 | 26 |
| 2: | 12 | 4 | | 265 | | | 1 | - | 1 | | 36 | 267 | 3 | | | | |
| 3: | 1 | | | 196 | | | | | | | 1 | 195 | | | | | |
| 4: | | | | 121 | | | | | | | | 123 | | | | | |
| 5: | | | | 54 | | | | | | | | 61 | | | | | |
| 6: | | | | 12 | | | | | | | | 12 | | | | | |
| 7: | | | | 3 | | | | | | | | 3 | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 171 | 123 | 2174 | | | | 38 | 70 | 9 | | 294 | 2212 | 79 | | 101 | 15 | 26 |
| % | 6.62 | 4.76 | 94.10 | | | | 1.47 | 2.71 | 0.35 | | 11.37 | 85.57 | 3.06 | | 3.91 | 0.58 | 1.01 |
| 2585 | | | | | | | | | | | | | | | | | |

| Letter: P | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|-------|------|------|-----|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 489 | | | 641 | 914 | 909 | | | | | 489 | 634 | | | | | |
| 1: | 339 | | | 233 | 4 | 9 | | | | | 339 | 234 | | | 82 | | 121 |
| 2: | 79 | | | 38 | | | | | | | 79 | 44 | | | | | |
| 3: | 11 | | | 5 | | | | | | | 11 | 5 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 530 | | 329 | 4 | 9 | | | | | | 530 | 342 | | | 82 | | 121 |
| % | 60.78 | | 37.73 | 0.46 | 1.03 | | | | | | 60.78 | 39.22 | | | 9.40 | | 13.88 |
| 872 | | | | | | | | | | | | | | | | | |

| Letter: R | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|-------|----|-----|------|-----|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 908 | | | 261 | | 900 | | 798 | | | 908 | 254 | 798 | | | | |
| 1: | 10 | | | 360 | | 18 | | 119 | | | 10 | 362 | 119 | | 1 | 11 | 5 |
| 2: | | | | 227 | | | | 1 | | | | 227 | 1 | | | | |
| 3: | | | | 64 | | | | | | | | 68 | | | | | |
| 4: | | | | 5 | | | | | | | | 6 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 10 | 1031 | | | 18 | | | 1 | | | 10 | 1049 | 121 | | 1 | 11 | 5 |
| % | 0.85 | 87.37 | | | 1.53 | | | 10.25 | | | 0.85 | 88.90 | 10.25 | | 0.08 | 0.93 | 0.42 |
| 1180 | | | | | | | | | | | | | | | | | |

Letter: S

| | i | *i | i' | m | 'm | m' | *m | a | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|
| O: | 692 | | 910 | 364 | 915 | 899 | | 541 | | | 487 | 353 | 221 | | | | |
| 1: | 195 | | 8 | 348 | 3 | 18 | | 306 | | | 197 | 351 | 306 | | 48 | 242 | 55 |
| 2: | 30 | | | 153 | | 1 | | 249 | | | 33 | 157 | 239 | | | | |
| 3: | 1 | | | 43 | | | | 110 | | | 1 | 47 | 110 | | | | |
| 4: | | | | 8 | | | | 37 | | | | 8 | 37 | | | | |
| 5: | | | | 2 | | | | - | | | | 2 | 5 | | | | |
| Tot | 258 | | 8 | 825 | 3 | 20 | | 1297 | | | 266 | 848 | 1287 | | 48 | 242 | 55 |
| % | 10.75 | | 0.33 | 34.36 | 0.12 | 0.83 | | 53.60 | | | 11.08 | 35.32 | 53.60 | | 2.00 | 10.08 | 2.29 |

2401

| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 434 | | 872 | 309 | | 814 | | | | | 411 | 271 | | | | | |
| 1: | 345 | | 46 | 366 | | 97 | | | | | 350 | 366 | | | 105 | | 90 |
| 2: | 109 | | | 181 | | 7 | | | | | 124 | 191 | | | | | |
| 3: | 25 | | | 47 | | | | | | | 27 | 70 | | | | | |
| 4: | 5 | | | 12 | | | | | | | 5 | 15 | | | | | |
| 5: | | | | 3 | | | | | | | 1 | 5 | | | | | |
| Tot | 658 | | 46 | 932 | | 111 | | | | | 704 | 1043 | | | 105 | | 90 |
| % | 37.66 | | 2.63 | 53.35 | | 6.35 | | | | | 40.30 | 59.70 | | | 6.01 | | 5.15 |

1747

| Letter: U | i | *i | i' | m | 'm | m' | *m | r | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|---|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 890 | | 295 | | 917 | 904 | - 7 | | | 890 | 292 | 747 | | | | |
| 1: | | 28 | | 359 | | 1 | 11 | 150 | | | 28 | 350 | 150 | | 5 | 28 | 7 |
| 2: | | | | 173 | | | 3 | 20 | | | | 183 | 20 | | | | |
| 3: | | | | 74 | | | | | | | | 76 | 1 | | | | |
| 4: | | | | 13 | | | | | | | | 13 | | | | | |
| 5: | | | | 4 | | | | | | | | 3 | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | |
| Tot | | 28 | | 999 | | 1 | 17 | 173 | | | 28 | 1017 | 193 | | 5 | 28 | 7 |
| % | | 2.26 | | 80.69 | | 0.08 | 1.37 | 15.59 | | | 2.26 | 82.15 | 15.59 | | 0.40 | 2.26 | 0.57 |

1238

| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | 824 | | | 791 | | 912 | | | | | 824 | 787 | | | | | |
| 1: | 90 | | | 120 | | 6 | | | | | 90 | 123 | | | 26 | | 29 |
| 2: | 4 | | | 7 | | | | | | | 4 | 7 | | | | | |
| 3: | | | | | | | | | | | | 1 | | | | | |

Tot 98 134 6 29 238
 % 41.18 56.30 2.52 12.18

Letter: C

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|------|----|-------|------|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| O: | 798 | 913 | | 719 | 913 | 911 | | 315 | | | 794 | 712 | 915 | 915 | | | | |
| i: | 116 | 5 | | 183 | 3 | 7 | | 3 | | | 119 | 190 | 3 | 3 | | 13 | | 54 |
| 2: | 4 | | | 16 | | | | | | | 5 | 16 | | | | | | |
| Tot | 124 | 5 | | 215 | 7 | 7 | | | | | 129 | 222 | 3 | 3 | | 13 | | 54 |
| % | 35.03 | 1.41 | | 60.73 | 1.98 | 1.98 | | 0.85 | | | 36.44 | 62.71 | 0.85 | 0.85 | | 3.67 | | 15.25 |

Letter: Y

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 910 | | | 870 | | 916 | | | | | 910 | 868 | | | | | | |
| i: | 8 | | | 48 | | 2 | | | | | 8 | 50 | | | | 2 | | 2 |
| Tot | 8 | | | 48 | | 2 | | | | | 8 | 50 | | | | 2 | | 2 |
| % | 13.79 | | | 82.76 | | 3.45 | | | | | 13.79 | 86.21 | | | | 3.45 | | 3.45 |

Letter: W

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|------|------|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | 889 | 855 | | 415 | | 905 | | 764 | | | 828 | 408 | 764 | | | | | |
| i: | 29 | 62 | | 348 | | 13 | | 11 | | | 87 | 351 | 131 | | | 22 | 34 | 4 |
| 2: | | 1 | | 118 | | | | 32 | | | 3 | 121 | 22 | | | | | |
| 3: | | | | 30 | | | | 1 | | | | 30 | 1 | | | | | |
| 4: | | | | 6 | | | | | | | | 7 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 29 | 64 | | 703 | | 911 | | 764 | | | 93 | 716 | 178 | | | 22 | 34 | 4 |
| % | 2.94 | 6.48 | | 71.23 | | 9.42 | | 18.03 | | | 9.42 | 72.54 | 18.03 | | | 2.23 | 3.44 | 0.41 |

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|----|-----|-----|----|---|----|-----|----|-----|----|----|-----|---|-----|----|---|-----|-----|-----|
| O: | 248 | 608 | | 1 | | 911 | | 89 | | | 138 | 1 | 88 | | | | | |
| i: | 369 | 267 | | | | 7 | | 231 | | | 344 | | 226 | | | 371 | 364 | 197 |
| 2: | 221 | 41 | | 1 | | | | 2 | | | 268 | 1 | 275 | | | | | |
| 3: | 66 | 2 | | | | | | 175 | | | 133 | | 175 | | | | | |
| 4: | 10 | | | | | | | 108 | | | 30 | | 111 | | | | | |

| | | | | |
|-----|------|------|-------|-----------------------------------|
| 4 | 1 | 5 | 1 | 32 |
| 5: | 32 | 5 | 1 | 32 |
| 6: | 10 | | 4 | 10 |
| 7: | | | 16 | 1 |
| 8: | | | 44 | |
| 9: | | | 108 | |
| 10: | | | 193 | |
| 11: | | | 204 | |
| 12: | | | 179 | |
| 13: | | | 108 | |
| 14: | | | 40 | |
| 15: | | | 13 | |
| 16: | | | 3 | |
| 17: | | | 2 | |
| 18: | | | 1 | |
| Tot | 1069 | 355 | 9920 | 1424 10048 1972 371 364 197 13444 |
| % | 7.95 | 2.64 | 73.79 | 10.59 74.74 14.67 2.76 2.71 1.47 |

Group: Guttural

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 464 | 419 | | 911 | | 359 | | | 457 | 418 | 869 | | | | | |
| 1: | 332 | 343 | | 7 | | 42 | | | 331 | 341 | 48 | | | 108 | | 84 |
| 2: | 102 | 123 | | | | 1 | | | 108 | 125 | 1 | | | | | |
| 3: | 18 | 29 | | | | | | | 19 | 28 | | | | | | |
| 4: | 2 | 3 | | | | | | | 3 | 5 | | | | | | |
| 5: | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 598 | 693 | | 7 | | 50 | | | 616 | 700 | 50 | | | 108 | 84 | 1366 |
| % | 43.78 | 50.73 | | 0.51 | | 3.66 | | | 45.10 | 51.24 | 3.66 | | | 7.91 | 6.15 | |

Group: Labial

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|-------|------|
| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 446 | 590 | 914 | 908 | | | | | 446 | 582 | | | | | | |
| 1: | 351 | 258 | 4 | 10 | | | | | 351 | 260 | | | | 91 | | 152 |
| 2: | 105 | 55 | | | | | | | 105 | 61 | | | | | | |
| 3: | 16 | 13 | | | | | | | 16 | 13 | | | | | | |
| 4: | | 1 | | | | | | | | 1 | | | | | | |
| 5: | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 607 | 416 | 4 | 10 | | | | | 607 | 430 | | | | 91 | 152 | 1039 |
| % | 58.61 | 40.04 | 0.38 | 0.96 | | | | | 58.61 | 41.39 | | | | 8.76 | 14.63 | |

Group: Dental

| | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 299 | | 760 | 204 | | 748 | | | | | 240 | 157 | | | 1 | | |
| 1: | 340 | | 152 | 338 | | 155 | | | | | 338 | 322 | | | 145 | | 167 |
| 2: | 203 | | 6 | 242 | | 14 | | | | | 231 | 251 | | | | | |
| 3: | 56 | | | 99 | | 1 | | | | | 82 | 138 | | | | | |
| 4: | 18 | | | 30 | | | | | | | 22 | 38 | | | | | |
| 5: | 2 | | | 5 | | | | | | | 4 | 12 | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | | |
| Tot | 996 | | 164 | 1264 | | 186 | | | | | 1160 | 1450 | | | 145 | 167 | 2610 |
| % | 38.16 | | 6.28 | 48.43 | | 7.13 | | | | | 40.44 | 55.56 | | | 5.56 | 6.40 | |

Group: Liquid

| | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|------|-------|----|------|----|-------|----|------|------|-------|-------|------|------|------|------|
| O: | 515 | 908 | 905 | 14 | | 841 | | 129 | | 917 | 500 | 9 | 129 | | 1 | | |
| 1: | 320 | 10 | 13 | 70 | | 73 | | 275 | | 1 | 327 | 71 | 275 | | 78 | 307 | 136 |
| 2: | 77 | | | 147 | | 4 | | 227 | | | 85 | 146 | 286 | | | | |
| 3: | 4 | | | 230 | | | | 144 | | | 4 | 214 | 165 | | | | |
| 4: | 2 | | | 205 | | | | 46 | | | 2 | 206 | 46 | | | | |
| 5: | | | | 166 | | | | 16 | | | | 169 | 16 | | | | |
| 6: | | | | 55 | | | | 1 | | | | 64 | 1 | | | | |
| 7: | | | | 23 | | | | | | | | 31 | | | | | |
| 8: | | | | 7 | | | | | | | | 6 | | | | | |
| 9: | | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 494 | 10 | 13 | 3260 | | 81 | | 1511 | | 1 | 517 | 3341 | 1612 | | 78 | 307 | 136 |
| % | 9.03 | 0.18 | 0.24 | 59.60 | | 1.48 | | 29.45 | | 0.02 | 9.45 | 61.08 | 29.47 | | 1.43 | 5.61 | 2.49 |
| | | | | | | | | | | | | | | | | | 5470 |

Group: Aspirated

| | i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|-------|------|
| O: | 605 | 913 | 905 | 431 | | 855 | | 715 | | | 590 | 402 | 915 | 860 | 1 | | |
| 1: | 264 | 5 | 12 | 354 | | 60 | | 7 | | | 275 | 355 | 3 | 54 | 65 | | 119 |
| 2: | 44 | | 1 | 110 | | 3 | | | | | 48 | 130 | | 4 | | | |
| 3: | 5 | | | 23 | | | | | | | 5 | 30 | | | | | |
| 4: | | | | | | | | | | | | 1 | | | | | |
| Tot | 367 | 5 | 14 | 643 | | 66 | | | | | 386 | 709 | 3 | 62 | 65 | 119 | 1098 |
| % | 33.42 | 0.46 | 1.28 | 58.56 | | 6.01 | | 0.27 | | | 35.15 | 64.57 | 0.27 | 5.65 | 5.92 | 10.84 | |

Group: 05111042

| | i | *i | i' | m | 'm | m' | *m | a | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|------|-------|------|------|----|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 656 | 910 | 274 | 914 | 896 | | | 220 | | | 651 | 265 | 220 | | | | | |
| 1: | 226 | 8 | 359 | 4 | 21 | | | 249 | | | 228 | 357 | 299 | | | 60 | 247 | 63 |
| 2: | 35 | | 202 | | 1 | | | 113 | | | 38 | 207 | 243 | | | | | |
| 3: | 1 | | 66 | | | | | 38 | | | 1 | 71 | 113 | | | | | |
| 4: | | | 14 | | | | | | | | | 15 | 39 | | | | | |
| 5: | | | 3 | | | | | | | | | 3 | 5 | | | | | |
| Tot | 299 | 8 | 1032 | 4 | 23 | | | 1301 | | | 307 | 1059 | 1301 | | | 60 | 247 | 2667 |
| % 11.21 | | 0.30 | 38.70 | 0.15 | 0.86 | | | 48.79 | | | 11.51 | 39.71 | 48.79 | | | 2.25 | 9.26 | 2.36 |

Letter A: 42 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| 1 12 AI | 1 152 AD | 183 AD | 1 316 AI | 1 485 KH | 1 645 AG | 1 772 AD | 1 906 AD | 1 1165 GH |
| 1 105 AI | 1 164 AD | 1 195 GH | 1 317 AI | 520 GH | 1 656 AG | 1 852 GH | 1 912 AD | 1 1167 GH |
| 1 113 AD | 1 170 AD | 1 229 GH | 1 360 GH | 565 CD | 662 AG | 855 GH | 1 931 GH | |
| 1 118 AD | 1 174 AD | 1 236 GH | 405 GH | 568 KH | 679 AG | 1 857 AD | 1 1073 IF | |
| 1 135 GH | 1 180 AD | 1 252 CD | 1 417 KH | 1 591 GH | 771 AD | 1 902 AD | 1 1076 IF | |

Letter B: 2 verses

1 330 AI 1 566 KH

Letter C: 14 verses

| | | | | | | |
|--------|--------|----------|--------|--------|---------|-----------|
| 95 GH | 204 GH | 1 258 AD | 534 GH | 547 GH | 925 GH | 1165 GH |
| 112 GH | 206 GH | 343 GH | 544 GH | 855 AD | 1099 IF | 1 1178 AD |

Letter D: 68 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| 1 16 AI | 1 218 GH | 1 347 GH | 420 KH | 483 KH | 596 GH | 871 AD | 1 1041 IF | 1184 AG |
| 1 32 AI | 222 GH | 1 349 GH | 1 437 GH | 1 490 KH | 676 AG | 1 875 AD | 1052 IF | 1203 AG |
| 36 AI | 225 GH | 1 350 GH | 450 GH | 1 530 GH | 1 678 AG | 1 884 AD | 1 1054 IF | 1205 AG |
| 1 40 AI | 235 GH | 354 GH | 1 454 GH | 551 GH | 1 691 AG | 1 898 AD | 1084 IF | 1 1210 AG |
| 147 GH | 314 AI | 399 GH | 457 GH | 1 552 GH | 1 705 AG | 1 905 AD | 1 1094 IF | |
| 171 AD | 320 AI | 1 406 GH | 1 463 CD | 1 563 GH | 1 715 AG | 1 914 AD | 1 1104 IF | |
| 1 179 AD | 333 CD | 414 KH | 466 KH | 570 KH | 1 771 AD | 940 GH | 1105 IF | |
| 188 AD | 339 GH | 418 KH | 469 KH | 579 GH | 1 862 AD | 1034 IF | 1 1177 AD | |

Letter E: 91 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 5 AI | 1 164 AD | 1 340 GH | 1 482 KH | 668 AG | 1 752 AG | 1 900 AD | 1 1072 CD | 1 1221 AG |
| 23 AI | 1 167 AD | 1 351 GH | 1 484 KH | 677 AG | 1 838 GH | 1 906 AD | 1 1074 CD | 1224 AG |
| 91 GH | 1 178 AD | 1 355 GH | 1 527 GH | 679 AG | 1 840 GH | 1 908 AD | 1084 IF | 1 1230 GH |
| 1 92 GH | 1 186 AD | 1 395 GH | 1 540 GH | 687 AG | 842 GH | 1 909 AD | 1 1085 IF | |
| 95 GH | 1 198 GH | 1 409 KH | 546 GH | 1 692 AG | 1 846 GH | 1 927 GH | 1 1087 IF | |
| 96 GH | 1 200 GH | 1 415 KH | 1 561 GH | 1 700 AG | 1 856 GH | 1 1037 IF | 1 1113 IF | |
| 1 101 GH | 203 GH | 1 421 KH | 562 GH | 718 AG | 858 AD | 1 1053 EU | 1 1170 GH | |
| 1 142 AD | 1 242 GH | 1 469 KH | 1 578 KH | 727 AG | 1 866 AD | 1 1057 EU | 1 1177 AD | |
| 143 GH | 253 AD | 1 477 KH | 1 590 KH | 1 729 AG | 1 885 AD | 1 1059 EU | 1 1194 AG | |

137 GH 305 AI 1 479 KH 1 594 GH 1 733 CD 1 889 AD 1 1062 IF 1 1197 AQ
1 161 GH 1 319 AI 481 KH 1 652 AG 751 AD 1 898 AD 1 1066 IF 1 1202 AQ

Letter Z: 0 verses

Letter H: 10 verses

25 AI 127 GH 262 AD 737 AD 862 AD
108 GH 200 GH 465 KH 762 AD 1098 IF

Letter O: 14 verses

17 AI 126 AD 202 GH 385 GH 499 KH 671 AG 1 935 AD
19 AI 141 GH 260 AD 495 KH 559 GH 910 AD 1204 AQ

Letter I: 0 verses

Letter K: 56 verses

34 AI 140 AD 293 AI 400 KH 496 KH 658 AG 744 AD 1058 IF
37 AI 150 AD 308 AI 426 GH 497 KH 673 AG 746 AD 1079 CD
87 GH 163 AD 309 AI 431 GH 508 KH 684 AG 748 AD 1100 IF
97 GH 212 GH 318 AI 436 GH 548 GH 689 AG 766 AG 1110 IF
101 AI 242 GH 341 GH 450 GH 587 GH 716 AG 880 AD 1181 AD
111 GH 255 AD 352 GH 473 KH 593 GH 717 AG 950 AD 1202 AQ
122 AD 288 GH 382 GH 487 KH 640 AG 1033 CD 1209 AQ

Letter L: 7 verses

1 173 CU 334 GH 354 GH 578 KH 583 GH 844 GH 902 AD

Letter M: 26 verses

90 GH 172 AD 295 AI 437 GH 544 GH 883 AD 1066 IF 1097 IF 1228 GH
98 GH 238 GH 304 AI 473 KH 556 GH 892 AD 1059 EU 1204 AQ 1229 GH
136 AD 244 GH 1 334 GH 489 KH 594 GH 939 AD 1082 IF 1206 AQ

Letter N: 4 verses

509 KH 580 KH 1037 IF 1060 IF

Letter X: O verses

Letter U: 37 verses

| | | | | | | | |
|----------|----------|----------|-----------|----------|-----------|-----------|------------|
| i 18 AI | 1 182 AD | 223 AI | 11 500 KH | 558 GH | 870 AD | 1055 EU | 1174 GH |
| i 21 AI | 215 GH | i 328 AI | i 515 GH | 584 GH | 893 AD | i 1056 IF | 11 1231 GH |
| i 104 GH | 223 GH | 411 KH | 1 518 GH | i 756 AD | 1 894 AD | 1 1069 EU | |
| i 107 AI | 234 GH | 1 412 KH | 1 523 GH | 1 853 GH | 1 933 AD | 1 1080 IF | |
| i 109 AI | i 238 GH | 1 430 GH | i 551 GH | 1 860 AD | 1 1033 CD | 1 1091 IF | |

Letter P: 90 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|----------|-----------|------------|
| i 4 AI | 1 177 AD | 1 315 AI | 1 402 KH | i 498 KH | i 588 GH | 1 756 AD | i 897 AD | i 1031 CD |
| i 6 AI | 184 AD | 323 AI | i 405 GH | 502 KH | 649 CD | i 757 AG | 910 AD | 1056 IF |
| 11 11 AI | 185 AD | i 324 AI | 408 GH | i 517 GH | 11 679 AG | 761 AG | 11 917 AD | i 1058 IF |
| 24 AI | i 191 AD | 11 331 AI | i 410 KH | 533 GH | 686 AG | 762 AD | 928 GH | 1 1088 IF |
| 1 30 AI | i 212 GH | 11 345 GH | 11 447 GH | i 562 GH | 687 AG | 1 841 GH | i 930 GH | 1098 IF |
| i 129 GH | i 231 GH | 349 GH | 452 GH | 568 KH | i 688 AG | i 851 GH | 933 AD | i 1192 AG |
| 147 GH | 243 GH | 355 GH | i 472 KH | 11 573 GH | i 718 AG | 1 868 AD | 1 934 GH | 1200 AG |
| 158 AD | 247 GH | 357 GH | i 479 KH | i 574 KH | i 724 AG | 1 882 AD | 1 936 GH | 1207 AG |
| 1 165 AD | 301 AI | 1 364 GH | i 489 KH | 11 576 KH | 746 AD | 1 887 AD | 1 948 AD | i 1208 AG |
| 11 166 AD | 11 312 AI | 1 394 GH | i 493 KH | i 577 GH | i 747 AD | 1 899 AD | i 951 AD | 11 1214 AG |

Letter R: O verses

Letter S: 34 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 23 AI | 128 AD | 246 GH | 315 AI | 475 KH | 578 KH | 769 AD | 1070 EU | 1216 AG |
| 36 AI | 219 GH | 257 AD | 328 AI | 513 ## | 669 AG | 837 GH | 1181 AD | 1226 AG |
| 102 AI | 222 GH | 291 ## | 359 GH | 566 KH | 699 AG | 903 AD | 1196 AG | |
| 114 AD | 224 GH | 302 AI | 470 KH | 576 KH | 711 AG | 1064 IF | 1200 AG | |

Letter T: 157 verses

| | | | | | | | | |
|------|----------|--------|--------|--------|----------|--------|--------|-----------|
| 2 AI | 1 168 AD | 226 GH | 313 AI | 450 GH | 546 GH | 726 AG | 881 AD | 1052 IF |
| 4 AI | 169 AD | 227 GH | 320 AI | 451 GH | 1 547 GH | 727 AG | 883 AD | 1 1054 IF |
| 8 AI | 175 AD | 237 GH | 332 CD | 453 GH | 552 GH | 733 CD | 885 AD | i 1064 IF |

| | | | | | | | | | |
|--------|---|--------|--------|--------|--------|--------|--------|---------|---------|
| 22 AI | 1 | 176 AD | 239 QH | 338 QH | 455 QH | 557 QH | 734 AD | 886 AD | 1068 IF |
| 27 AI | | 177 AD | 247 QH | 361 QH | 456 QH | 564 CO | 736 AD | 908 AD | 1075 CO |
| 28 AI | | 179 AD | 249 QH | 364 QH | 457 QH | 592 QH | 737 AD | 909 AD | 1080 IF |
| 35 AI | 1 | 180 AD | 257 AD | 381 QH | 460 QH | 642 CO | 745 AD | 910 AD | 1089 IF |
| 38 AI | | 181 AD | 260 AD | 384 QH | 466 KH | 647 CO | 750 AD | 911 AD | 1094 IF |
| 88 QH | | 185 AD | 288 QH | 399 KH | 475 KH | 653 AG | 758 AD | 916 AD | 1171 QH |
| 98 QH | 1 | 190 AD | 291 ## | 419 KH | 483 KH | 657 AG | 765 AD | 925 QH | 1172 QH |
| 106 QH | | 193 CO | 292 ## | 423 KH | 487 KH | 667 AG | 768 AG | 928 QH | 1182 QH |
| 109 AI | | 194 CO | 293 AI | 433 QH | 506 KH | 682 AG | 770 AG | 938 QH | 1185 AG |
| 115 QH | | 196 QH | 300 AI | 434 QH | 510 KH | 687 AG | 849 QH | 941 AD | 1201 AG |
| 119 QH | | 199 QH | 301 AI | 436 QH | 514 QH | 689 AG | 854 QH | 943 AD | |
| 136 AD | | 205 QH | 303 AI | 438 QH | 520 QH | 691 AG | 855 QH | 946 QH | |
| 137 QH | 1 | 206 QH | 306 AI | 441 QH | 527 QH | 707 AG | 867 AD | 953 AD | |
| 143 QH | | 207 QH | 309 AI | 445 QH | 541 QH | 708 AG | 876 AD | 1045 EU | |
| 149 QH | | 215 QH | 312 AI | 446 QH | 545 QH | 712 AG | 878 AD | 1048 IF | |

Letter U: 0 verses

Letter P: 4 verses

307 AI 463 CO 867 AD 907 AD

Letter G: 5 verses

115 QH 826 AD 897 AD 953 AD 1169 QH

Letter V: 0 verses

Letter W: 3 verses

1 221 QH 644 AG 1108 IF

Group Vowel: 426 verses

| | | | | | | | | | | | | | | | | |
|----------|----|--------|---|--------|----|--------|----|--------|----|--------|----|--------|----|--------|----|---------|
| 1 5 AI | 11 | 159 QH | 1 | 299 AI | 11 | 423 KH | 11 | 532 QH | 1 | 662 AG | 1 | 756 AD | 1 | 890 AD | 1 | 1033 IF |
| 11 13 AI | | 160 AD | 1 | 304 AI | 11 | 424 KH | 11 | 533 QH | 1 | 659 AG | 1 | 760 AD | 1 | 893 AD | 1 | 1084 IF |
| 1 14 AI | 11 | 161 QH | 1 | 305 AI | | 425 KH | 1 | 535 QH | 1 | 660 AG | 1 | 761 AG | 1 | 894 AD | 1 | 1085 IF |
| 11 18 AI | 1 | 162 AD | 1 | 314 AI | 1 | 430 QH | 1 | 537 QH | 1 | 665 AG | 1 | 762 AD | 1 | 896 AD | 1 | 1087 IF |
| 11 21 AI | 11 | 164 AD | 1 | 316 AI | 11 | 434 QH | 11 | 538 QH | 11 | 663 AG | 11 | 763 AG | 1 | 898 AD | 1 | 1088 IF |
| 23 AI | | 165 AD | 1 | 317 AI | 11 | 435 QH | 11 | 539 QH | 11 | 666 AG | 11 | 764 AG | 11 | 900 AD | 11 | 1091 IF |

Euripides

Supp

TSA

| | | | | | | | | | | | | | |
|----------|--------|----|--------|--------|----|--------|-----------|----|--------|----|---------|----|---------|
| 25 AI | 166 AD | 11 | 318 AI | 442 QH | 11 | 540 QH | 668 AG | 1 | 765 AD | 11 | 902 AD | 1 | 1093 IF |
| 1 29 AI | 167 AD | 11 | 319 AI | 443 QH | | 541 QH | 1 670 AG | 1 | 767 AD | 1 | 905 AD | 1 | 1095 IF |
| 33 AI | 170 AD | 11 | 321 AI | 444 QH | 1 | 542 QH | 1 676 AG | 11 | 769 AD | 11 | 906 AD | 11 | 1098 IF |
| 1 38 AI | 174 AD | 11 | 323 AI | 445 QH | | 545 QH | 677 AG | | 771 AD | 11 | 908 AD | 11 | 1099 IF |
| 1 39 AI | 178 AD | 11 | 326 AI | 447 QH | | 546 QH | 679 AG | 1 | 772 AD | 11 | 909 AD | 11 | 1104 IF |
| 41 AI | 180 AD | 11 | 328 AI | 448 QH | 1 | 550 QH | 11 680 AG | 1 | 773 AD | 11 | 912 AD | 11 | 1108 IF |
| 1 89 GH | 182 AD | 1 | 330 AI | 452 QH | 1 | 551 QH | 11 681 AG | 1 | 776 AD | 1 | 915 AD | 1 | 1111 IF |
| 91 GH | 183 AD | 1 | 334 GH | 453 QH | 1 | 553 QH | 11 682 AG | 1 | 838 QH | 11 | 917 AD | 1 | 1112 IF |
| 1 92 GH | 184 AD | 1 | 335 GH | 458 QH | 1 | 555 QH | 683 AG | 11 | 840 QH | 11 | 927 QH | 11 | 1113 IF |
| 94 GH | 186 AD | 1 | 336 GH | 463 QH | | 558 QH | 1 684 AG | | 842 QH | 1 | 929 QH | 1 | 1165 GH |
| 95 GH | 191 AD | 1 | 338 GH | 464 CC | 1 | 559 QH | 1 687 AG | 1 | 843 QH | 1 | 931 QH | 1 | 1166 GH |
| 1 96 GH | 195 GH | 11 | 340 GH | 465 KH | 11 | 561 QH | 1 689 AG | 1 | 844 QH | 1 | 933 AD | 1 | 1167 GH |
| 1 100 AI | 197 GH | 1 | 342 GH | 468 KH | 1 | 562 QH | 1 690 AG | | 845 QH | 1 | 935 AD | 1 | 1170 GH |
| 1 102 AI | 198 GH | 11 | 351 GH | 469 KH | 1 | 565 CD | 1 692 AG | 1 | 846 QH | 1 | 939 AD | 1 | 1173 GH |
| 1 104 GH | 200 GH | 1 | 355 GH | 477 KH | 1 | 567 QH | 694 AG | 1 | 847 QH | 11 | 944 QH | 11 | 1174 GH |
| 1 105 AI | 201 GH | 1 | 360 GH | 479 KH | 1 | 568 KH | 1 700 AG | 11 | 848 QH | | 945 AD | 1 | 1175 GH |
| 1 106 GH | 203 GH | 1 | 362 GH | 480 KH | 1 | 569 QH | 11 698 AG | | 850 QH | 1 | 949 AD | 1 | 1177 AD |
| 1 107 AI | 204 GH | 1 | 363 GH | 481 KH | 1 | 570 KH | 1 703 AG | | 851 QH | | 1032 CD | 1 | 1179 AD |
| 1 108 GH | 206 GH | 1 | 381 GH | 482 KH | 11 | 571 QH | 704 AG | 1 | 852 QH | 1 | 1033 CD | 1 | 1182 GH |
| 1 109 AI | 210 GH | 1 | 383 GH | 483 KH | 1 | 572 KH | 1 706 AG | 1 | 853 QH | 11 | 1035 IF | 11 | 1189 AG |
| 1 112 GH | 215 GH | 1 | 390 GH | 484 KH | 1 | 573 QH | 1 709 AG | | 855 QH | 1 | 1037 IF | 1 | 1190 AG |
| 1 113 AD | 219 GH | 1 | 392 GH | 485 KH | 11 | 574 KH | 1 710 AG | 1 | 856 QH | 1 | 1040 IF | 1 | 1191 AG |
| 1 114 AD | 221 GH | 11 | 395 GH | 488 KH | 1 | 578 KH | 1 711 AG | 1 | 857 AD | 1 | 1045 EU | 1 | 1193 AG |
| 1 116 AD | 223 GH | 1 | 396 GH | 492 KH | 1 | 581 QH | 718 AG | | 858 AD | 1 | 1046 EU | 1 | 1194 AG |
| 1 117 GH | 226 GH | 1 | 397 GH | 494 KH | 1 | 583 QH | 720 AG | 1 | 860 AD | | 1049 IF | 1 | 1196 AG |
| 1 118 AD | 229 GH | 11 | 398 GH | 495 KH | 1 | 584 QH | 721 AG | | 861 AD | 1 | 1050 EU | 1 | 1197 AG |
| 120 AD | 234 QH | 11 | 401 KH | 498 KH | 1 | 590 QH | 724 AG | 1 | 862 AD | 1 | 1053 EU | 1 | 1198 AG |
| 121 GH | 235 GH | 1 | 402 KH | 500 KH | 11 | 591 QH | 725 AG | 11 | 863 AD | 1 | 1055 EU | 1 | 1199 AG |
| 122 AD | 236 GH | 11 | 404 GH | 504 KH | 1 | 594 QH | 11 727 AG | 11 | 864 AD | 11 | 1056 IF | 1 | 1202 AG |
| 124 AD | 238 GH | 1 | 405 GH | 505 KH | 11 | 635 AG | 11 729 AG | 1 | 865 AD | 11 | 1057 EU | 1 | 1206 AG |
| 125 GH | 240 GH | 1 | 407 GH | 507 KH | 1 | 636 AG | 730 AG | 1 | 866 AD | 11 | 1059 EU | | 1208 AG |
| 127 GH | 242 GH | 1 | 408 GH | 511 CD | 1 | 639 AG | 1 731 CD | | 868 AD | 1 | 1061 EU | | 1218 AG |
| 1 131 GH | 249 GH | 1 | 409 KH | 512 CD | 1 | 641 CD | 1 733 CD | 1 | 869 AD | 11 | 1062 IF | 11 | 1221 AG |
| 1 134 AD | 250 CD | 1 | 410 KH | 515 QH | 1 | 643 CD | 11 737 AD | 11 | 870 AD | 11 | 1066 IF | 1 | 1222 AG |
| 1 135 GH | 252 CD | 11 | 411 KH | 516 QH | 1 | 644 AG | 740 AD | 1 | 872 AD | 1 | 1069 EU | | 1224 AG |
| 1 142 AD | 253 AD | 1 | 412 KH | 518 QH | 1 | 645 AG | 742 AD | 1 | 873 AD | 11 | 1072 CD | | 1225 AG |
| 1 143 GH | 254 AD | 1 | 413 KH | 519 QH | 11 | 648 CD | 11 743 AD | | 874 AD | 1 | 1073 IF | 1 | 1230 GH |
| 1 145 GH | 256 AD | 1 | 415 KH | 520 QH | 1 | 649 CD | 745 AD | 1 | 876 AD | 1 | 1074 CD | 11 | 1231 GH |
| 1 147 GH | 262 AD | 1 | 417 KH | 522 QH | 1 | 650 AG | 751 AD | 1 | 879 AD | | 1075 CD | | |
| 1 152 AD | 291 ## | 1 | 418 KH | 523 QH | 1 | 651 AG | 1 752 AG | 1 | 882 AD | 11 | 1076 IF | | |

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|
| i 154 AD | i 292 ## | i 419 KH | i 525 QH | i 652 AG | 753 AG | i 885 AD | i 1080 IF |
| i 157 QH | i 295 AI | i 421 KH | i 527 QH | i 655 AG | 1 754 AD | i 888 AD | 1081 IF |
| i 158 AD | i 298 AI | i 422 KH | i 528 QH | i 656 AG | 1 755 AG | i 889 AD | i 1082 IF |

Group Cultural: 130 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| i 12 AI | i 143 QH | i 248 QH | i 341 QH | i 450 QH | 548 QH | i 697 AG | i 880 AD | 1081 IF |
| i 26 AI | i 146 AD | i 258 AD | i 343 QH | i 457 QH | i 549 QH | i 704 AG | i 888 AD | 1085 IF |
| i 31 AI | i 150 AD | i 258 AD | i 352 QH | i 458 QH | i 567 QH | i 716 AG | i 911 AD | i 1099 IF |
| i 34 AI | i 163 AD | i 260 AD | i 363 QH | i 473 KH | 1 570 KH | i 717 AG | i 913 AD | 1100 IF |
| i 37 AI | i 172 AD | i 288 QH | i 382 QH | i 486 KH | i 575 QH | i 721 AG | i 925 QH | 1110 IF |
| i 87 QH | i 190 AD | i 292 AI | i 393 QH | i 487 KH | 587 QH | i 744 AD | i 930 QH | i 1165 QH |
| i 95 QH | i 204 QH | i 294 QH | i 400 KH | i 496 KH | 588 QH | i 746 AD | i 945 AD | i 1178 AD |
| i 97 QH | i 206 QH | i 296 QH | i 410 KH | i 497 KH | 593 QH | i 748 AD | i 950 AD | i 1181 AD |
| i 101 AI | i 211 QH | i 308 AI | i 420 KH | i 508 KH | 639 AG | i 755 AG | i 1033 CD | i 1202 AG |
| i 111 QH | i 212 QH | i 309 AI | i 421 KH | 515 QH | i 640 AG | i 766 AG | i 1053 EU | 1209 AG |
| i 112 QH | i 217 QH | i 313 AI | i 425 KH | 528 QH | 1 658 AG | 775 AD | i 1058 IF | |
| i 113 AD | i 219 QH | i 322 AI | i 426 QH | 531 QH | 1 673 AG | 844 QH | 1059 EU | |
| i 122 AD | i 226 QH | i 326 AI | i 431 QH | i 534 QH | 684 AG | i 849 QH | i 1063 EU | |
| i 139 QH | i 242 QH | i 333 CD | i 436 QH | i 544 QH | 689 AG | 857 AD | 1069 EU | |
| i 140 AD | i 246 QH | i 339 QH | i 442 QH | 547 QH | 692 AG | 865 AD | 1079 CD | |

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| i 4 AI | i 197 QH | i 331 AI | i 451 QH | i 550 QH | 687 AG | 762 AD | i 930 QH | i 1096 IF |
| i 6 AI | i 199 QH | i 345 QH | 452 QH | i 557 QH | i 688 AG | i 777 AD | i 932 QH | 1098 IF |
| i 11 AI | i 201 QH | i 347 QH | 455 QH | i 562 QH | i 692 AG | i 841 QH | 933 AD | i 1110 IF |
| i 24 AI | i 212 QH | i 349 QH | i 472 KH | i 566 KH | i 693 AG | i 851 QH | i 934 QH | i 1192 AG |
| i 30 AI | i 231 QH | i 355 QH | i 479 KH | 568 KH | i 701 AG | i 861 AD | i 936 QH | i 1198 AG |
| i 129 QH | i 237 QH | i 357 QH | i 488 KH | i 569 QH | i 718 AG | i 868 AD | i 948 AD | 1200 AG |
| i 147 QH | i 243 QH | i 364 QH | i 489 KH | i 573 QH | i 721 AG | 1 882 AD | i 949 AD | 1207 AG |
| i 158 AD | i 247 QH | i 394 QH | i 493 KH | i 574 KH | i 724 AG | i 883 AD | i 951 AD | i 1208 AG |
| i 165 AD | i 301 AI | i 402 KH | i 498 KH | i 576 KH | i 738 AD | i 887 AD | i 1031 CD | i 1214 AG |
| i 166 AD | i 312 AI | i 405 QH | 502 KH | i 577 QH | 746 AD | i 889 AD | i 1039 IF | |
| i 177 AD | i 315 AI | i 408 QH | i 517 QH | i 588 QH | i 747 AD | i 897 AD | i 1051 EU | |
| i 184 AD | i 323 AI | i 410 KH | i 524 QH | 649 CD | 1 756 AD | 910 AD | 1056 IF | |
| i 185 AD | i 324 AI | i 447 QH | 533 QH | i 679 AG | i 757 AG | i 917 AD | i 1058 IF | |
| i 191 AD | i 330 AI | i 450 QH | i 535 QH | 686 AG | 761 AG | 928 QH | i 1088 IF | |

Group Dental: 340 verses

| | | | | | | | | |
|--------|----------|----------|--------|----------|----------|--------|----------|-----------|
| i 2 AI | i 154 AD | i 239 QH | 361 QH | i 454 QH | 1 552 QH | 708 AG | i 881 AD | i 1049 IF |
|--------|----------|----------|--------|----------|----------|--------|----------|-----------|

| | | | | | | | | |
|---------|--------|-----------|------------|-----------|-----------|-----------|------------|------------|
| 4 AI | 153 GH | 1 241 GH | 1 i 362 GH | 453 GH | 554 GH | 712 AG | 883 AD | 1 1052 IF |
| 6 AI | 158 AD | 1 244 GH | i 364 GH | 456 GH | 557 GH | 1 715 AG | i 884 AD | i 1054 IF |
| 8 AI | 168 AD | 1 247 GH | 1 381 GH | 457 GH | 559 GH | 723 AG | 885 AD | 1 1064 IF |
| 16 AI | 169 AD | i 249 GH | 382 GH | 460 GH | 560 GH | 1 726 AG | 886 AD | i 1068 IF |
| 20 AI | 171 AD | i 250 CD | 383 GH | 461 GH | 563 GH | 727 AG | 888 AD | 1071 EU |
| 21 AI | 175 AD | i 251 CD | 384 GH | i 463 CD | 564 CD | 732 CD | 895 AD | 1i 1075 CD |
| 22 AI | 176 AD | i 256 AD | 389 GH | i 466 KH | 570 KH | 1 733 CD | i 898 AD | i 1080 IF |
| 27 AI | 177 AD | 257 AD | 390 GH | 467 KH | 579 GH | 734 AD | 1 901 AD | 1082 IF |
| 28 AI | 179 AD | 260 AD | i 399 KH | 469 KH | 589 GH | 1 736 AD | 1 903 AD | 1084 IF |
| 32 AI | 180 AD | 1 261 AD | 1 406 GH | i 475 KH | 592 GH | 737 AD | i 905 AD | 1 1085 IF |
| 34 AI | 181 AD | 1 287 GH | i 407 GH | 476 KH | 594 GH | i 741 AD | 908 AD | i 1089 IF |
| 35 AI | 183 AD | i 288 GH | i 409 KH | 1 483 KH | 595 GH | 1 745 AD | 909 AD | i 1094 IF |
| 36 AI | 185 AD | 291 ## | 1 414 KH | 1 487 KH | 596 GH | 747 AD | 910 AD | i 1104 IF |
| 38 AI | 186 AD | i 292 ## | i 416 KH | i 490 KH | 638 AG | 748 AD | 1 911 AD | 1105 IF |
| 40 AI | 188 AD | 293 AI | 417 KH | 491 KH | 642 CD | 750 AD | i 912 AD | 1i 1168 GH |
| 88 GH | 189 AD | 1 300 AI | 418 KH | 505 KH | 647 CD | i 752 AG | i 913 AD | 1169 GH |
| 1 98 GH | 190 AD | 301 AI | i 419 KH | i 506 KH | 648 CD | 1 757 AG | 1i 914 AD | 1171 GH |
| 99 GH | 193 CD | 1i 303 AI | i 420 KH | 510 KH | 653 AG | 1 758 AD | i 916 AD | 1i 1172 GH |
| 103 AI | 194 CD | 304 AI | 422 KH | i 512 CD | 657 AG | 763 AG | i 925 GH | 1174 GH |
| 104 GH | 196 GH | 306 AI | 423 KH | 514 GH | 659 AG | 765 AD | 1 928 GH | 1 1177 AD |
| 106 GH | 198 GH | 1 309 AI | 425 KH | 1 520 GH | 664 AG | 1 768 AG | 932 GH | 1 1180 GH |
| 109 AI | 199 GH | 312 AI | i 427 GH | 1i 521 GH | 667 AG | i 770 AG | 936 GH | i 1182 GH |
| 115 GH | 203 GH | 1 313 AI | 429 GH | 522 GH | 668 AG | 1i 771 AD | 937 AD | i 1184 AG |
| 117 GH | 206 GH | 314 AI | 431 GH | 524 GH | 672 AG | 1 773 AD | i 938 GH | 1185 AG |
| 119 GH | 207 GH | i 320 AI | 433 GH | 526 GH | 676 AG | 849 GH | 940 GH | 1188 AG |
| 124 AD | 209 GH | 328 AI | 434 GH | 527 GH | 677 AG | i 853 GH | 941 AD | i 1193 AG |
| 127 GH | 215 GH | 332 CD | 435 GH | i 530 GH | i 678 AG | 854 GH | i 943 AD | 1196 AG |
| 129 GH | 217 GH | i 333 CD | 436 GH | 532 GH | 682 AG | i 855 GH | 1 946 GH | i 1197 AG |
| 131 GH | 218 GH | 337 GH | i 437 GH | 1 534 GH | 684 AG | i 860 AD | 948 AD | i 1201 AG |
| 132 AD | 222 GH | i 338 GH | 438 GH | 536 GH | 687 AG | i 862 AD | 953 AD | 1203 AG |
| 133 GH | 224 GH | 339 GH | 441 GH | 540 GH | 689 AG | 1 866 AD | 1034 IF | 1205 AG |
| 136 AD | 225 GH | 1 343 GH | i 444 GH | 1 541 GH | 691 AG | i 867 AD | 1i 1036 IF | 1 1210 AG |
| 137 GH | 226 GH | 1 346 GH | 445 GH | 543 GH | 1 702 AG | 871 AD | 1038 IF | 1 1211 AG |
| 139 GH | 227 GH | i 347 GH | 446 GH | 545 GH | i 697 AG | 874 AD | 1i 1041 IF | 1213 AG |
| 143 GH | 233 GH | 1i 349 GH | i 450 GH | 1 546 GH | 1i 705 AG | i 875 AD | i 1043 IF | 1 1218 AG |
| 147 GH | 235 GH | 1 350 GH | 451 GH | 547 GH | 706 AG | i 876 AD | 1 1045 EU | |
| 149 GH | 237 GH | 354 GH | 1 453 GH | 551 GH | 707 AG | 1 878 AD | 1 1048 IF | |

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| i 7 AI | i 193 CD | i 337 GH | i 471 KH | i 580 KH | i 708 AG | i 890 AD | i 1037 IF | i 1217 AG |
| i 24 AI | i 230 GH | i 347 GH | 473 KH | i 583 GH | i 725 AG | 892 AD | i 1060 IF | i 1228 GH |
| i 25 AI | i 238 GH | i 354 GH | 474 KH | 594 GH | i 728 AG | 902 AD | 1066 IF | i 1239 GH |
| i 26 AI | i 241 GH | i 360 GH | 489 KH | i 596 GH | i 740 AD | i 904 AD | 1069 EU | |
| i 90 GH | i 244 GH | i 403 GH | i 509 KH | i 638 AG | i 760 AD | i 915 AD | 1082 IF | |
| 98 GH | i 286 GH | i 417 KH | i 514 GH | i 639 AG | 840 GH | 930 GH | i 1097 IF | |
| 140 AD | 289 GH | i 430 GH | i 539 GH | 641 CD | i 844 GH | i 936 GH | i 1186 AG | |
| i 156 AD | 295 AI | i 437 GH | 544 GH | i 650 AG | 850 GH | 939 AD | 1201 AG | |
| i 160 AD | 304 AI | 440 GH | i 554 GH | 654 AG | i 857 AD | i 947 AD | i 1204 AG | |
| 168 AD | i 309 AI | i 465 KH | 556 GH | i 655 AG | i 873 AD | 954 AD | i 1206 AG | |
| i 172 AD | i 334 GH | i 470 KH | i 578 KH | i 670 AG | i 883 AD | i 1032 CD | i 1213 AG | |

Group Aspirated: 53 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|-----------|-----------|
| i 15 AI | i 141 GH | i 261 AD | i 387 GH | i 495 KH | i 559 GH | i 867 AD | i 910 AD | i 1169 GH |
| i 17 AI | i 148 AD | i 296 GH | i 439 GH | i 499 KH | i 564 CD | i 875 AD | i 926 GH | i 1176 AD |
| i 19 AI | 202 GH | 307 AI | i 440 GH | i 506 KH | i 581 GH | i 886 AD | i 935 AD | i 1204 AG |
| 20 AI | 216 GH | i 348 GH | i 459 GH | i 507 KH | i 597 GH | i 887 AD | i 937 AD | i 1215 AG |
| i 115 GH | 220 GH | i 361 GH | i 463 CD | 539 GH | i 671 AG | 897 AD | i 953 AD | i 1219 AG |
| i 126 AD | i 260 AD | i 385 GH | i 484 KH | i 556 GH | i 762 AD | i 907 AD | i 1040 IF | |

Group Sibyllant: 39 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|----------|-----------|-----------|--|
| i 23 AI | 219 GH | i 257 AD | i 359 GH | i 566 KH | i 699 AG | i 1064 IF | i 1200 AG | |
| i 36 AI | i 221 GH | i 291 ## | i 403 GH | 576 KH | 711 AG | 1070 EU | i 1216 AG | |
| 102 AI | i 222 GH | i 302 AI | 470 KH | 578 KH | 769 AD | i 1174 GH | 1226 AG | |
| i 114 AD | i 224 GH | 315 AI | 475 KH | i 595 GH | i 837 GH | i 1181 AD | 1229 GH | |
| i 129 AD | 246 GH | 323 AI | i 513 ## | i 669 AG | i 903 AD | 1196 AG | | |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|-------|-------|-------|-----|-------|-------|-------|----|----|-----|------|---|---|----|---|------|------|-------|
| O: | 962 | 1186 | 998 | 1236 | 127 | 10.67 | 55.04 | 44.96 | 71 | 4 | 124 | 1190 | | | | | | | |
| I: | 324 | 171 | 316 | 119 | | | | | | | | | | | | | 71 | 4 | 124 |
| 2: | 63 | 2 | 43 | 4 | | | | | | | | | | | | | | | |
| 3: | 10 | | 2 | | | | | | | | | | | | | | | | |
| 4: | | | | | | | | | | | | | | | | | | | |
| Tot | 480 | 175 | 408 | 127 | | | | | | | | | | | | | 71 | 4 | 124 |
| % | 40.34 | 14.71 | 34.29 | 10.67 | | | | | | | | | | | | | 5.97 | 0.34 | 10.42 |

| Letter: | E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|------|-------|------|------|-------|-------|-------|-------|------|------|------|------|---|----|---|-----|----|-----|
| O: | 844 | 1305 | 156 | 1357 | 2 | | | | 773 | 1347 | 905 | 154 | 973 | | | | 1 | | |
| 1: | 414 | 53 | 402 | 2 | | | | 12 | 334 | 440 | 397 | 334 | | | | | 170 | 57 | 117 |
| 2: | 86 | 1 | 407 | | | | | | 49 | 96 | 411 | 49 | | | | | | | |
| 3: | 15 | | 258 | | | | | | 3 | 18 | 259 | 3 | | | | | | | |
| 4: | | | 102 | | | | | | | | 104 | | | | | | | | |
| 5: | | | 27 | | | | | | | | 27 | | | | | | | | |
| 6: | | | 6 | | | | | | | | 6 | | | | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | | | | |
| Tot | 631 | 55 | 2576 | 2 | 12 | 441 | 686 | 2590 | 441 | 170 | 57 | 117 | 3717 | | | | | | |
| % | 16.98 | 1.48 | 69.30 | 0.05 | 0.32 | 11.86 | 18.46 | 69.68 | 11.86 | 4.57 | 1.53 | 3.15 | | | | | | | |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|-------|----|----|---|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1338 | 1307 | | | | | | | | | | 1338 | 1307 | | | | 1 | | |
| 1: | 19 | 52 | | | | | | | | | | 19 | 52 | | | | 6 | | 1 |
| 2: | | | | | | | | | | | | 2 | | | | | | | |
| Tot | 23 | 52 | | | | | | | | | | 23 | 52 | | | | 6 | | 1 |
| % | 30.67 | 69.33 | | | | | | | | | | 30.67 | 69.33 | | | | 8.00 | | 1.33 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|-----|----|---|----|----|----|---|----|----|------|-----|------|----|---|----|----|----|
| O: | 1271 | 1272 | 804 | | | | | | | | | 1189 | 787 | 1148 | | | 1 | | |
| 1: | 83 | 84 | 401 | | | | | | | | | 157 | 413 | 180 | | | 57 | 62 | 20 |
| 2: | 5 | 3 | 118 | | | | | | | | | 13 | 122 | 29 | | | | | |
| 3: | | | 31 | | | | | | | | | 31 | 1 | 1 | | | | | |
| 4: | | | 4 | | | | | | | | | 5 | | 1 | | | | | |

| | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|
| 5: | 1 | | | | | | | | | |
| Tot | 93 | 90 | 751 | 24 | 243 | 2 | 183 | 775 | 245 | 57 |
| % | 7.73 | 7.48 | 62.43 | 2.00 | 20.20 | 0.17 | 15.21 | 64.42 | 20.37 | 4.74 |
| | | | | | | | | | | 5.15 |
| | | | | | | | | | | 1.66 |

Letter: Q

| | | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|---|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
| 0: | 1223 | 1354 | 1001 | | 1308 | | | | | 1219 | 965 | | 1320 | | | | |
| 1: | 124 | 5 | 320 | | 50 | | | | | 127 | 343 | | 38 | | 26 | | 47 |
| 2: | 12 | | 37 | | 1 | | | | | 13 | 47 | | 1 | | | | |
| 3: | | | 1 | | | | | | | | 4 | | | | | | |
| Tot | 148 | 5 | 397 | | 52 | | | | | 153 | 449 | | 40 | | 26 | | 47 |
| % | 24.58 | 0.83 | 65.95 | | 8.64 | | | | | 25.42 | 74.58 | | 6.64 | | 4.32 | | 7.81 |

Letter: I

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
| 0: | 1312 | 1342 | 245 | | 1341 | 1346 | 654 | | | 1295 | 238 | 654 | | | | | |
| 1: | 45 | 17 | 422 | | 18 | 13 | 484 | | | 62 | 416 | 484 | | | 35 | 191 | 3 |
| 2: | 2 | | 402 | | | | 174 | | | 2 | 407 | 174 | | | | | |
| 3: | | | 190 | | | | 36 | | | | 196 | 36 | | | | | |
| 4: | | | 78 | | | | 10 | | | | 79 | 10 | | | | | |
| 5: | | | 20 | | | | 1 | | | | 21 | 1 | | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 49 | 17 | 2221 | | 18 | 13 | 985 | | | 66 | 2252 | 985 | | | 35 | 191 | 3 |
| % | 1.48 | 0.51 | 67.24 | | 0.54 | 0.39 | 29.82 | | | 2.00 | 68.18 | 29.82 | | | 1.06 | 5.78 | 0.09 |

Letter: K

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|-------|---|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
| 0: | 935 | | 869 | | 1351 | | 1286 | | | 935 | 866 | 1286 | | | | | |
| 1: | 368 | | 408 | | 8 | | 73 | | | 368 | 407 | 73 | | | 120 | | 118 |
| 2: | 51 | | 72 | | | | | | | 51 | 75 | | | | | | |
| 3: | 5 | | 9 | | | | | | | 5 | 10 | | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 485 | | 583 | | 8 | | 73 | | | 485 | 591 | 73 | | | 120 | | 118 |
| % | 42.21 | | 50.74 | | 0.70 | | 6.35 | | | 42.21 | 51.44 | 6.35 | | | 10.44 | | 10.27 |

| Letter: L | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 1206 | | 713 | 1358 | 1320 | | | | | 1206 | 712 | | | | | |
| 1: | 147 | | 432 | 1 | 38 | | | | | 147 | 412 | | | 43 | | 63 |
| 2: | 6 | | 171 | | 1 | | | | | 6 | 177 | | | | | |
| 3: | | | 34 | | | | | | | | 46 | | | | | |
| 4: | | | 7 | | | | | | | | 9 | | | | | |
| 5: | | | 2 | | | | | | | | 3 | | | | | |
| Tot | 159 | | 914 | 1 | 40 | | | | | 159 | 955 | | | 43 | | 1114 |
| % | 14.27 | | 82.05 | 0.09 | 3.59 | | | | | 14.27 | 85.73 | | | 3.86 | | 5.66 |

| Letter: M | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 1003 | | 696 | 1357 | 1328 | | | | | 984 | 682 | | | | | |
| 1: | 314 | | 475 | 2 | 31 | | | | | 331 | 473 | | | 63 | | 51 |
| 2: | 39 | | 161 | | | | | | | 41 | 174 | | | | | |
| 3: | 3 | | 23 | | | | | | | 3 | 26 | | | | | |
| 4: | | | 2 | | | | | | | | 2 | | | | | |
| 5: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 401 | | 984 | 2 | 31 | | | | | 422 | 917 | | | 63 | | 1340 |
| % | 29.93 | | 65.97 | 0.15 | 2.31 | | | | | 31.49 | 68.43 | | | 4.70 | | 3.81 |

| Letter: N | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|----|-------|----|------|----|---|----|----|------|-------|---|------|------|---|------|
| O: | 1241 | | 528 | | 1313 | | | | | 1241 | 509 | | | | | |
| 1: | 114 | | 525 | | 46 | | | | | 114 | 523 | | | 37 | | 25 |
| 2: | 4 | | 236 | | | | | | | 4 | 251 | | | | | |
| 3: | | | 63 | | | | | | | | 69 | | | | | |
| 4: | | | 6 | | | | | | | | 6 | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | |
| 6: | | | | | | | | | | | | | | | | |
| Tot | 122 | | 1215 | | 46 | | | | | 122 | 1261 | | | 37 | | 3204 |
| % | 3.81 | | 37.92 | | 1.44 | | | | | 3.81 | 39.36 | | | 1.15 | | 0.78 |

| Letter: X | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|----|------|----|------|----|---|----|----|------|------|---|------|----|---|----|
| O: | 1307 | | 1239 | | 1355 | | | | | 1307 | 1236 | | | | | |
| 1: | 52 | | 114 | | 4 | | | | | 52 | 116 | | | 10 | | 16 |
| 2: | | | 5 | | | | | | | | 6 | | | | | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' | * | I | T | iT |
|---------|------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| O: | 1008 | | 1338 | 604 | 1358 | 1330 | | 406 | | | 993 | 591 | 406 | | | | | |
| 1: | 312 | | 21 | 507 | 1 | 29 | | 459 | | | 321 | 506 | 469 | | | 61 | 361 | 93 |
| 2: | 36 | | | 198 | | | | 312 | | | 42 | 209 | 312 | | | | | |
| 3: | 2 | | | 39 | | | | 130 | | | 2 | 42 | 130 | | | | | |
| 4: | 1 | | | 8 | | | | 32 | | | 1 | 8 | 32 | | | | | |
| 5: | | | | 3 | | | | 8 | | | | 3 | 8 | | | | | |
| 6: | | | | | | | | 2 | | | | | 2 | | | | | |
| Tot | 394 | | 21 | 1067 | 1 | 29 | | 1263 | | | 415 | 1097 | 1663 | | | 61 | 361 | 93 |
| % 12.41 | | | 0.66 | 33.61 | 0.03 | 0.91 | | 52.38 | | | 13.07 | 34.55 | 52.38 | | | 1.92 | 11.37 | 2.93 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | g' | * | l | r | ir |
|---------|-----|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: | 766 | | 1309 | 516 | | 1234 | | | | | 735 | 463 | | | | | | |
| 1: | 446 | | 48 | 547 | | 121 | | | | | 462 | 545 | | | | 117 | 1 | 123 |
| 2: | 133 | | 2 | 226 | | 4 | | | | | 143 | 267 | | | | | | |
| 3: | 12 | | | 60 | | | | | | | 16 | 67 | | | | | | |
| 4: | 1 | | | 8 | | | | | | | 2 | 15 | | | | | | |
| 5: | 1 | | | 2 | | | | | | | 1 | 2 | | | | | | |
| Tot | 757 | | 52 | 1221 | | 129 | | | | | 809 | 1350 | | | | 117 | 1 | 123 |
| % 35.06 | | | 2.41 | 56.55 | | 5.97 | | | | | 37.47 | 62.53 | | | | 5.42 | 0.05 | 5.70 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|------|------|-------|------|-------|------|-------|-------|---|----|----|---|---|---|----|---|------|------|------|
| O: | 1358 | 1329 | 505 | 1341 | 1092 | 1328 | 500 | 1092 | | | | | | | | | | | |
| I: | 1 | 30 | 524 | 18 | 234 | 31 | 519 | 234 | | | | | | | | | 4 | 43 | 7 |
| 2: | | | 243 | | 28 | | 250 | 28 | | | | | | | | | | | |
| 3: | | | 70 | | 4 | | 72 | 4 | | | | | | | | | | | |
| 4: | | | 14 | | 1 | | 14 | 1 | | | | | | | | | | | |
| 5: | | | 1 | | | | 2 | | | | | | | | | | | | |
| 6: | | | 2 | | | | 2 | | | | | | | | | | | | |
| Tot | 1 | 30 | 1293 | 18 | 306 | 31 | 1313 | 306 | | | | | | | | | 4 | 43 | 7 |
| % | 0.06 | 1.82 | 78.36 | 1.09 | 18.55 | 1.88 | 79.58 | 18.55 | | | | | | | | | 0.24 | 2.61 | 0.42 |

| | | | | | | | | | | | |
|---------|------|------|------|------|------|------|---|------|---|---|----|
| | i | 'm | *f | f | m' | * | F | e' * | I | r | it |
| Letter: | i | 'm | *f | f | m' | * | F | e' * | I | r | it |
| O: | 1144 | 1190 | 1349 | 1144 | 1181 | 1351 | | | | | |

| | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-------|
| 1: | 201 | 153 | 10 | 201 | 161 | 8 | 42 | 83 |
| 2: | 14 | 16 | | 14 | 17 | | | |
| Tot | 229 | 185 | 10 | 229 | 195 | 8 | 42 | 83 |
| % | 54.01 | 43.63 | 2.36 | 54.01 | 45.99 | 1.89 | 9.91 | 19.58 |

424

Letter: C

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1199 | 1352 | 1103 | 1358 | 1348 | | 1349 | | | 1192 | 1094 | 1349 | 1351 | | | |
| 1: | 151 | 7 | 232 | 1 | 11 | | 10 | | | 158 | 242 | 10 | 8 | 24 | | 58 |
| 2: | 9 | | 22 | | | | | | | 9 | 23 | | | | | |
| Tot | 169 | 7 | 276 | 1 | 11 | | 10 | | | 176 | 288 | 10 | 8 | 24 | | 58 |
| % | 35.65 | 1.48 | 58.23 | 0.21 | 2.32 | | 2.11 | | | 37.13 | 60.76 | 2.11 | 1.69 | 5.06 | | 12.24 |

474

Letter: Y

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1348 | | 1317 | | 1357 | | | | | 1348 | 1315 | | | | | |
| 1: | 10 | | 42 | | 2 | | | | | 10 | 44 | | | 3 | | |
| 2: | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 12 | | 42 | | 2 | | | | | 12 | 44 | | | 3 | | 56 |
| % | 21.43 | | 75.00 | | 3.57 | | | | | 21.43 | 78.57 | | | 5.36 | | |

56

Letter: W

| | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|----|------|-------|------|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 1296 | 1298 | 758 | | | 1344 | 1083 | 1358 | | 1237 | 746 | 1082 | | | | |
| 1: | 62 | 61 | 425 | | | 15 | 234 | 1 | | 119 | 434 | 235 | | 47 | 89 | 14 |
| 2: | 1 | | 128 | | | | 36 | | | 3 | 131 | 36 | | | | |
| 3: | | | 43 | | | | 6 | | | | 43 | 6 | | | | |
| 4: | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 64 | 61 | 830 | | | 15 | 324 | 1 | | 125 | 845 | 325 | | 47 | 89 | 14 |
| % | 4.94 | 4.71 | 64.09 | | | 1.16 | 25.02 | 0.08 | | 9.65 | 65.25 | 25.10 | | 3.63 | 6.87 | 1.08 |

1295

Group: Vowel

| | | | | | | | | | | | | | | | | |
|----|-----|-----|---|----|------|------|-----|------|----|-----|---|-----|------|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 407 | 972 | 3 | | 1337 | 1230 | 144 | 1350 | | 281 | 3 | 144 | | | | |
| 1: | 527 | 337 | | | 22 | 124 | 349 | 9 | | 474 | | 347 | | 568 | 560 | 286 |
| 2: | 305 | 47 | 6 | | | 5 | 393 | | | 382 | 6 | 381 | | | | |

| | | | | | | | |
|-----|------|------|-------|------|------|-------|-------|
| 3: | 98 | 2 | 9 | 279 | 169 | 8 | 282 |
| 4: | 20 | 1 | 17 | 137 | 48 | 16 | 136 |
| 5: | 2 | | 41 | 48 | 5 | 43 | 50 |
| 6: | | | 59 | 14 | | 49 | 14 |
| 7: | | | 82 | 3 | | 83 | 3 |
| 8: | | | 120 | 2 | | 112 | 2 |
| 9: | | | 201 | | | 193 | |
| 10: | | | 249 | | | 233 | |
| 11: | | | 242 | | | 256 | |
| 12: | | | 174 | | | 185 | |
| 13: | | | 89 | | | 99 | |
| 14: | | | 46 | | | 51 | |
| 15: | | | 15 | | | 16 | |
| 16: | | | 3 | | | 3 | |
| 17: | | | 2 | | | 1 | |
| 18: | | | | | | 1 | |
| 22: | | | 1 | | | 1 | |
| Tot | 1521 | 441 | 13379 | 22 | 134 | 2861 | 2870 |
| % | 8.28 | 2.40 | 72.84 | 0.12 | 0.73 | 15.58 | 0.05 |
| | | | | | | 1962 | 13535 |
| | | | | | | 10.68 | 73.69 |
| | | | | | | 568 | 560 |
| | | | | | | 3.09 | 3.05 |
| | | | | | | | 1.56 |

Group: Guttural

| | | | | | | | | | | | | | | | | | | |
|-----|-------|---|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| 0: | 767 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | ir |
| 1: | 460 | | 1334 | 586 | 1358 | 1341 | | 1286 | | | 755 | 579 | 1286 | | | | | |
| 2: | 107 | | 25 | 530 | 1 | 18 | | 73 | | | 462 | 530 | 73 | | | 143 | 1 | 153 |
| 3: | 25 | | | 187 | | | | | | | 114 | 190 | | | | | | |
| 4: | | | | 50 | | | | | | | 28 | 53 | | | | | | |
| 5: | | | | 4 | | | | | | | | 5 | | | | | | |
| | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 749 | | 25 | 1080 | 1 | 18 | | 73 | | | 774 | 1099 | 73 | | | 143 | 1 | 153 |
| % | 38.49 | | 1.28 | 55.50 | 0.05 | 0.92 | | 3.75 | | | 39.77 | 56.47 | 3.75 | | | 7.35 | 0.05 | 7.86 |

Group: Labial

| | | | | | | | | | | | | | | | | | | |
|-----|-------|---|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|---|-------|
| 0: | 714 | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | ir |
| 1: | 497 | | 1358 | 908 | 1356 | 1333 | | | | | 714 | 888 | | | | | | |
| 2: | 135 | | 1 | 365 | 3 | 26 | | | | | 496 | 379 | | | | 143 | | 233 |
| 3: | 13 | | | 79 | | | | | | | 136 | 83 | | | | | | |
| 4: | | | | 4 | | | | | | | 13 | 5 | | | | | | |
| | | | | 3 | | | | | | | | 4 | | | | | | |
| Tot | 806 | | 1 | 547 | 3 | 26 | | | | | 807 | 576 | | | | 143 | | 233 |
| % | 58.28 | | 0.07 | 39.55 | 0.22 | 1.88 | | | | | 39.35 | 41.65 | | | | 10.34 | | 16.85 |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 541 | 1138 | 1138 | 351 | | 1121 | | | | | 444 | 275 | | | | | |
| 1: | 501 | 215 | 215 | 548 | | 220 | | | | | 509 | 520 | | | 188 | 5 | 247 |
| 2: | 230 | 6 | 6 | 326 | | 18 | | | | | 289 | 376 | | | | | |
| 3: | 74 | | | 109 | | | | | | | 94 | 145 | | | | | |
| 4: | 11 | | | 23 | | | | | | | 20 | 37 | | | | | |
| 5: | 2 | | | 2 | | | | | | | 3 | 6 | | | | | |
| Tot | 1237 | | 227 | 1629 | | 256 | | | | | 1464 | 1885 | | | 188 | 5 | 247 |
| % | 36.94 | | 6.78 | 48.64 | | 7.64 | | | | | 43.71 | 56.29 | | | 5.61 | 0.15 | 7.38 |

3349

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 805 | 1349 | 1338 | 34 | 1356 | 1209 | | 311 | | | 784 | 31 | 311 | | | | |
| 1: | 441 | 10 | 21 | 122 | 3 | 144 | | 429 | | | 453 | 110 | 429 | | 145 | 429 | 142 |
| 2: | 99 | | | 298 | | 6 | | 360 | | | 107 | 278 | 360 | | | | |
| 3: | 13 | | | 347 | | | | 196 | | | 14 | 343 | 196 | | | | |
| 4: | 1 | | | 290 | | | | 52 | | | 1 | 294 | 52 | | | | |
| 5: | | | | 173 | | | | 10 | | | | 188 | 10 | | | | |
| 6: | | | | 68 | | | | 1 | | | | 76 | 1 | | | | |
| 7: | | | | 18 | | | | | | | | 30 | | | | | |
| 8: | | | | 7 | | | | | | | | 7 | | | | | |
| 9: | | | | 1 | | | | | | | | 1 | | | | | |
| 10: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 682 | 10 | 21 | 4393 | 3 | 156 | | 2001 | | | 713 | 4552 | 2001 | | 145 | 429 | 142 |
| % | 9.39 | 0.14 | 0.29 | 60.46 | 0.04 | 2.15 | | 27.54 | | | 9.81 | 62.65 | 27.54 | | 2.00 | 5.90 | 1.95 |

7266

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-----|------|------|-----|------|------|----|------|----|----|-----|-----|------|------|----|-----|------|
| O: | 887 | 1352 | 1354 | 706 | 1358 | 1287 | | 1349 | | | 878 | 670 | 1349 | 1304 | | | |
| 1: | 407 | 7 | 5 | 476 | 1 | 71 | | 10 | | | 413 | 465 | 10 | 54 | 92 | | 188 |
| 2: | 57 | | | 153 | | 1 | | | | | 60 | 170 | | 1 | | | |
| 3: | 7 | | | 21 | | | | | | | 7 | 30 | | | | | |
| 4: | 1 | | | 2 | | | | | | | 1 | 3 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 546 | 7 | 5 | 858 | 1 | 73 | | 10 | | | 558 | 932 | 10 | 56 | 92 | 188 | 1500 |

| Year | % | 36.40 | 0.47 | 0.33 | 57.20 | 0.07 | 4.87 | 37.20 | 62.13 | 0.67 | 3.73 | 5.13 | 12.53 |
|------|-------|-------|------|-------|-------|------|-------|-------|-------|------|------|-------|-------|
| 1990 | 36.40 | 0.47 | 0.33 | 57.20 | 0.07 | 4.87 | 37.20 | 62.13 | 0.67 | 3.73 | 5.13 | 12.53 | |

[illegible]

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | ε' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|
| 0: | 941 | | 1338 | 510 | 1358 | 1324 | | 401 | | | 927 | 497 | 401 | | | | |
| 1: | 361 | | 21 | 509 | 1 | 35 | | 427 | | | 368 | 508 | 467 | | 80 | 364 | 110 |
| 2: | 52 | | | 263 | | | | 318 | | | 59 | 269 | 318 | | | | |
| 3: | 4 | | | 59 | | | | 129 | | | 4 | 66 | 129 | | | | |
| 4: | 1 | | | 14 | | | | 33 | | | 1 | 15 | 33 | | | | |
| 5: | | | | 4 | | | | 9 | | | | 4 | 9 | | | | |
| 6: | | | | | | | | 2 | | | | | 2 | | | | |
| Tot | 481 | | 21 | 1288 | 1 | 35 | | 1679 | | | 502 | 1324 | 1679 | | 80 | 364 | 110 |
| % | 13.72 | | 0.60 | 36.75 | 0.03 | 1.00 | | 47.90 | | | 14.32 | 37.77 | 47.90 | | 2.28 | 10.39 | 3.14 |

| Letter: D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----------|-----|-------|-------|-----|----|-------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| O: | 633 | | 822 | 684 | | 852 | | | | | 540 | 608 | | | | | | | |
| I: | 254 | | 131 | 236 | | 99 | | | | | 311 | 286 | | | | 48 | | 93 | |
| 2: | 58 | | 2 | 33 | | 4 | | | | | 87 | 54 | | | | | | | |
| 3: | 10 | | | 2 | | | | | | | 14 | 7 | | | | | | | |
| 4: | | | | | | | | | | | 1 | | | | | | | | |
| Tot | 400 | 135 | 308 | | | 107 | | | | | 535 | 415 | | | | 48 | | 93 | 950 |
| % 42.11 | | 14.21 | 32.42 | | | 11.26 | | | | | 56.32 | 43.68 | | | | 5.05 | | 9.79 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|-----|------|------|------|
| O: | 541 | 915 | | 75 | | | 945 | 639 | | | 515 | 73 | 639 | | | | |
| 1: | 326 | 39 | | 260 | | | 10 | 272 | | | 340 | 257 | 272 | | 134 | 50 | 85 |
| 2: | 76 | 1 | | 302 | | | | 42 | | | 85 | 304 | 42 | | | | |
| 3: | 12 | | | 204 | | | | 3 | | | 15 | 207 | 2 | | | | |
| 4: | | | | 82 | | | | | | | | 82 | | | | | |
| 5: | | | | 26 | | | | | | | | 26 | | | | | |
| 6: | | | | 5 | | | | | | | | 5 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 514 | 41 | | 1971 | | | 10 | 362 | | | 555 | 1981 | 362 | | 134 | 50 | 2898 |
| % | 17.74 | 1.41 | | 68.01 | | | 0.35 | 12.49 | | | 19.15 | 68.36 | 12.49 | | 4.62 | 1.73 | 2.93 |

[illegible]

| Letter: | H | i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' | * | l | r | ir |
|---------|-----|---|-----|----|-----|----|----|-----|-----|-----|----|-----|-----|-----|----|---|----|---|----|
| O: | 876 | | 878 | | 479 | | | 932 | 762 | 954 | | 804 | 463 | 762 | | | | | |
| 1: | 75 | | 74 | | 330 | | | 23 | 163 | 1 | | 139 | 341 | 162 | | | 52 | | 15 |
| 2: | 4 | | 3 | | 110 | | | | 28 | | | 12 | 114 | 29 | | | | | |
| 3: | | | | | 31 | | | | 1 | | | | 31 | 1 | | | | | |
| 4: | | | | | 4 | | | | 1 | | | | 5 | 1 | | | | | |
| 5: | | | | | 1 | | | | | | | | 1 | | | | | | |

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 83 | 80 | 664 | 23 | 226 | 1 | 163 | 687 | 227 | 52 | 56 | 15 | 1077 |
| % | 7.71 | 7.43 | 61.65 | 2.14 | 20.78 | 0.09 | 15.13 | 63.79 | 21.08 | 4.83 | 5.20 | 1.39 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|-------|-------|-------|-----|-----|-----|-----|-----|-----|------|------|----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 862 | 952 | 670 | 908 | 46 | 1 | 9 | 45 | 4 | 104 | 370 | 34 | 13 | 7.17 | 2.74 | 33 | 474 |
| 0: | 85 | 249 | 10.13 | 48 | 10.13 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | |
| 1: | 3 | 35 | 1 | 15 | 13 | 10 | 1 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | |
| 2: | 3 | 35 | 1 | 15 | 13 | 10 | 1 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | |
| 3: | 3 | 35 | 1 | 15 | 13 | 10 | 1 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | |
| Tot | 101 | 322 | 48 | 10.13 | 48 | 10.13 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | |
| % | 21.31 | 67.93 | 10.13 | 10.13 | 10.13 | 10.13 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | |

Letter: I

| | | | | | | | | | | | | | | | | |
|-----|------|-------|------|------|-------|-------|-----|------|------|-----|-----|------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 933 | 946 | 154 | 940 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 0: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 1: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 2: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 3: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 4: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 5: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 6: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 7: | 22 | 274 | 13 | 15 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| Tot | 22 | 1657 | 15 | 0.61 | 0.45 | 30.52 | 753 | 31 | 1683 | 753 | 14 | 124 | 5.03 | 0.04 | 1 | 2467 |
| % | 0.89 | 67.17 | 0.61 | 0.45 | 30.52 | 753 | 31 | 1683 | 753 | 14 | 124 | 5.03 | 0.04 | 1 | 2467 | |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|------|------|------|-----|-----|-----|------|------|-----|-----|-----|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
| 643 | 572 | 310 | 947 | 8 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 0: | 267 | 310 | 947 | 8 | 11 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 1: | 40 | 63 | 9 | 1 | 1 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 2: | 40 | 63 | 9 | 1 | 1 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 3: | 40 | 63 | 9 | 1 | 1 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| 4: | 40 | 63 | 9 | 1 | 1 | 428 | 924 | 31 | 271 | 306 | 132 | 30 | 10 | 1 | | |
| Tot | 362 | 467 | 8 | 0.88 | 7.51 | 68 | 362 | 475 | 77 | 8.51 | 78 | 905 | | | | |
| % | 40.00 | 51.60 | 0.88 | 7.51 | 68 | 362 | 475 | 77 | 8.51 | 78 | 905 | | | | | |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 830 | | | 500 | 954 | 924 | | | | | 830 | 499 | | | | | |
| 1: | 119 | | | 303 | 1 | 30 | | | | | 119 | 288 | | | 38 | | 50 |
| 2: | 6 | | | 116 | | 1 | | | | | 6 | 120 | | | | | |
| 3: | | | | 28 | | | | | | | | 37 | | | | | |
| 4: | | | | 7 | | | | | | | | 9 | | | | | |
| 5: | | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 131 | | | 652 | 1 | 32 | | | | | 131 | 685 | | | 38 | | 50 |
| % | 16.05 | | | 79.90 | 0.12 | 3.92 | | | | | 16.05 | 83.95 | | | 4.66 | | 6.13 |

816

Letter: M

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 681 | | 937 | 461 | 954 | 925 | | | | | 665 | 448 | | | | | |
| 1: | 244 | | 18 | 349 | 1 | 30 | | | | | 258 | 347 | | | 41 | | 34 |
| 2: | 27 | | | 122 | | | | | | | 29 | 134 | | | | | |
| 3: | 3 | | | 20 | | | | | | | 3 | 23 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 307 | | 18 | 667 | 1 | 30 | | | | | 325 | 698 | | | 41 | | 34 |
| % | 30.01 | | 1.76 | 65.20 | 0.10 | 2.93 | | | | | 31.77 | 68.23 | | | 4.01 | | 3.32 |

1023

Letter: N

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| O: | 869 | | | 318 | | 923 | | 199 | | | 869 | 309 | 199 | | | | |
| 1: | 82 | | | 389 | | 32 | | 311 | | | 82 | 381 | 311 | | 24 | 283 | 16 |
| 2: | 4 | | | 189 | | | | 258 | | | 4 | 200 | 258 | | | | |
| 3: | | | | 52 | | | | 143 | | | | 58 | 143 | | | | |
| 4: | | | | 6 | | | | 38 | | | | 6 | 38 | | | | |
| 5: | | | | 1 | | | | 3 | | | | 1 | 5 | | | | |
| 6: | | | | | | | | 1 | | | | 1 | 1 | | | | |
| Tot | 90 | | | 952 | | 32 | | 1439 | | | 90 | 984 | 1439 | | 24 | 283 | 16 |
| % | 3.58 | | | 37.88 | | 1.27 | | 57.26 | | | 3.58 | 39.16 | 57.26 | | 0.96 | 11.26 | 0.64 |

2513

Letter: X

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|------|---|---|----|
| O: | 910 | | | 856 | | 951 | | 943 | | | 910 | 853 | 943 | | 1 | | |
| 1: | 45 | | | 94 | | 4 | | 12 | | | 45 | 96 | 12 | | 7 | 3 | 16 |
| 2: | | | | 4 | | | | | | | | 5 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |

Tot 45 105 4 12 166
 % 27.11 63.25 2.41 7.23 9.64

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 775 | 847 | | 78 | | | 926 | 914 | 954 | | 684 | 75 | 913 | | | | |
| 1: | 155 | 103 | | 188 | | | 29 | 41 | 1 | | 225 | 188 | 42 | | 103 | 13 | 20 |
| 2: | 24 | 5 | | 259 | | | | | | | 44 | 251 | | | | | |
| 3: | 1 | | | 225 | | | | | | 2 | | 227 | | | | | |
| 4: | | | | 127 | | | | | | | | 135 | | | | | |
| 5: | | | | 59 | | | | | | | | 58 | | | | | |
| 6: | | | | 12 | | | | | | | | 14 | | | | | |
| 7: | | | | 7 | | | | | | | | 7 | | | | | |
| Tot | 206 | 113 | | 2305 | | | 29 | 41 | 1 | | 319 | 2334 | 42 | | 103 | 13 | 20 |
| % | 7.64 | 4.19 | | 85.53 | | | 1.08 | 1.52 | 0.04 | | 11.84 | 86.60 | 1.56 | | 3.82 | 0.48 | 0.74 |

2695

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|----|------|------|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 516 | | | 700 | | | | | | | 516 | 682 | | | | | |
| 1: | 343 | | 1 | 217 | | | | | | | 342 | 232 | | | 94 | | 133 |
| 2: | 88 | | | 36 | | | | | | | 89 | 38 | | | | | |
| 3: | 8 | | | 2 | | | | | | | 8 | 2 | | | | | |
| 4: | | | | | | | | | | | | 1 | | | | | |
| Tot | 543 | | 1 | 295 | | 3 | 20 | | | | 544 | 318 | | | 94 | | 133 |
| % | 62.99 | | 0.12 | 34.22 | | 0.35 | 2.32 | | | | 63.11 | 36.89 | | | 10.90 | | 15.43 |

862

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|---|------|----|-------|----|------|----|---|----|----|------|-------|-------|------|------|------|------|
| O: | | | | 291 | | | | | | | 947 | 279 | 807 | | 1 | | |
| 1: | | | | 382 | | | | | | | 8 | 381 | 139 | | 2 | 14 | 2 |
| 2: | | | | 221 | | | | | | | | 229 | 9 | | | | |
| 3: | | | | 52 | | | | | | | | 55 | | | | | |
| 4: | | | | 9 | | | | | | | | 11 | | | | | |
| Tot | | 8 | | 1016 | | 32 | | | | | 8 | 1048 | 157 | | 2 | 14 | 2 |
| % | | 0.66 | | 83.76 | | 2.64 | | | | | 0.66 | 86.40 | 12.94 | | 0.16 | 1.15 | 0.16 |

1213

| Letter: | S | i | * i | i' | m | 'm | m' | %m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|-----|------|-------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| O: | 688 | | | 939 | 365 | | 932 | | 1233 | | | 675 | 355 | 233 | | | | | |
| I: | 232 | | | 16 | 377 | | 23 | | 339 | | | 242 | 377 | 339 | | | 40 | 250 | 59 |
| Z: | 32 | | | | 172 | | | | 242 | | | 35 | 179 | 242 | | | | | |
| 3: | 2 | | | | 32 | | | | 195 | | | 2 | 35 | 195 | | | | | |
| 4: | 1 | | | | 7 | | | | 23 | | | 1 | 7 | 23 | | | | | |
| 5: | | | | | 2 | | | | 8 | | | | 2 | 8 | | | | | |
| 6: | | | | | | | | | 2 | | | | | 2 | | | | | |
| Tot | 306 | | | 16 | 855 | | 23 | | 1294 | | | 322 | 878 | 1294 | | | 40 | 250 | 59 |
| % | 12.27 | | | 0.64 | 34.28 | | 0.92 | | 51.88 | | | 12.91 | 35.20 | 51.88 | | | 1.60 | 10.02 | 2.37 |

| | | | | | | |
|-----|------|------|-------|-------|-------|-------|
| 4: | 18 | 1 | 1 | 119 | 45 | 118 |
| 5: | 1 | | | 41 | 4 | 43 |
| 6: | | 5 | | 11 | | 11 |
| 7: | | 17 | | 3 | | 3 |
| 8: | | 61 | | 2 | | 2 |
| 9: | | 148 | | 3 | | 3 |
| 10: | | 212 | | 2 | | 2 |
| 11: | | 211 | | 2 | | 2 |
| 12: | | 156 | | 2 | | 2 |
| 13: | | 82 | | 2 | | 2 |
| 14: | | 43 | | 2 | | 2 |
| 15: | | 14 | | 2 | | 2 |
| 16: | | 2 | | 2 | | 2 |
| 17: | | 1 | | 2 | | 2 |
| 22: | | 1 | | 2 | | 2 |
| Tot | 1185 | 357 | 10235 | 17 | 112 | 2210 |
| % | 8.39 | 2.53 | 72.47 | 0.12 | 0.79 | 15.65 |
| | | | | 0.05 | 0.05 | 0.05 |
| | | | | 1542 | 10364 | 2217 |
| | | | | 10.92 | 73.38 | 15.70 |
| | | | | 431 | 405 | 190 |
| | | | | 3.05 | 2.87 | 1.35 |

Group: Guttural

| | | | | | | | | | | | | | | | | | | |
|-----|-------|---|------|-------|------|------|------|------|-------|-------|-------|------|------|----|------|------|-----|----|
| 0: | 494 | i | i' | m | 'm | m' | *m | + | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 349 | | 931 | 365 | 954 | 939 | 887 | 887 | 358 | 482 | 358 | 887 | 887 | 68 | 99 | 99 | 106 | |
| 2: | 88 | | 24 | 389 | 1 | 16 | 68 | 68 | 390 | 352 | 390 | 68 | 68 | | | | | |
| 3: | 24 | | | 152 | | | | | 155 | 94 | 155 | | | | | | | |
| 4: | | | | 44 | | | | | 46 | 27 | 46 | | | | | | | |
| 5: | | | | 4 | | | | | 5 | | 5 | | | | | | | |
| Tot | 597 | | 24 | 846 | 1 | 16 | 68 | 68 | 863 | 621 | 863 | 68 | 68 | | 99 | 106 | | |
| % | 38.47 | | 1.55 | 54.51 | 0.06 | 1.03 | 4.38 | 4.38 | 55.61 | 49.01 | 55.61 | 4.38 | 4.38 | | 6.38 | 6.83 | | |

Group: Labial

| | | | | | | | | | | | | | | | | | | |
|-----|-------|---|------|-------|------|------|----|---|-------|-------|-------|---|---|----|------|-------|-----|----|
| 0: | 470 | i | i' | m | 'm | m' | *m | + | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 360 | | 954 | 620 | 952 | 934 | | | 603 | 470 | 603 | | | | | 98 | 163 | |
| 2: | 115 | | 1 | 272 | 3 | 21 | | | 285 | 359 | 285 | | | | | | | |
| 3: | 10 | | | 58 | | | | | 60 | 116 | 60 | | | | | | | |
| 4: | | | | 3 | | | | | 4 | 10 | 4 | | | | | | | |
| Tot | 620 | | 1 | 405 | 3 | 21 | | | 429 | 621 | 429 | | | | 98 | 163 | | |
| % | 59.05 | | 0.10 | 38.57 | 0.29 | 2.00 | | | 40.86 | 59.14 | 40.86 | | | | 9.33 | 15.52 | | |

Euipides
ET
ST

| Group: Dental | | | | | | | | | | | | | | | | | |
|---------------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 317 | | 787 | 213 | | 756 | | | | | 246 | 155 | | | | | |
| 1: | 363 | | 162 | 394 | | 184 | | | | | 368 | 365 | | | 119 | | 184 |
| 2: | 195 | | 6 | 244 | | 15 | | | | | 235 | 283 | | | | | |
| 3: | 67 | | | 82 | | | | | | | 83 | 113 | | | | | |
| 4: | 11 | | | 21 | | | | | | | 20 | 34 | | | | | |
| 5: | 2 | | | 1 | | | | | | | 3 | 5 | | | | | |
| Tot | 1008 | | 174 | 1217 | | 214 | | | | | 1182 | 1431 | | | 119 | | 184 |
| % | 38.58 | | 6.66 | 46.57 | | 8.19 | | | | | 45.24 | 54.76 | | | 4.55 | | 7.04 |

| Group: | Liquid | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|--------|--------|-----|------|------|-------|------|------|----|-------|----|----|------|-------|-------|-----|------|------|------|
| 0: | 533 | 947 | 8 | 937 | 16 | 953 | 835 | | 164 | | | 516 | 13 | 164 | | | | |
| 1: | 330 | | | 18 | 66 | 2 | 114 | | 283 | | | 339 | 59 | 283 | | 105 | 297 | 102 |
| 2: | 79 | | | | 184 | | 6 | | 280 | | | 86 | 168 | 280 | | | | |
| 3: | 12 | | | | 235 | | | | 171 | | | 13 | 230 | 171 | | | | |
| 4: | 1 | | | | 234 | | | | 46 | | | 1 | 237 | 46 | | | | |
| 5: | | | | | 143 | | | | 10 | | | | 152 | 10 | | | | |
| 6: | | | | | 53 | | | | 1 | | | | 61 | 1 | | | | |
| 7: | | | | | 16 | | | | | | | | 27 | | | | | |
| 8: | | | | | 6 | | | | | | | | 6 | | | | | |
| 9: | | | | | 1 | | | | | | | | 1 | | | | | |
| 10: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 528 | 8 | 0.14 | 18 | 3287 | 2 | 126 | | 1576 | | | 554 | 3415 | 1596 | | 105 | 297 | 102 |
| % | 9.49 | | | 0.32 | 59.07 | 0.04 | 2.26 | | 28.68 | | | 9.96 | 61.37 | 28.68 | | 1.89 | 9.34 | 1.83 |

| Group: Aspirated | | | | | | | | | | | | | | | | | | |
|------------------|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | ε' | * | I | T | iT |
| 0: | 624 | 948 | 952 | 453 | | 889 | | 946 | | | 617 | 421 | 946 | 906 | | | | |
| 1: | 287 | 7 | 3 | 358 | | 65 | | 7 | | | 291 | 365 | 9 | 48 | | 48 | | 135 |
| 2: | 39 | | | 125 | | 1 | | | | | 42 | 141 | | | 1 | | | |
| 3: | 4 | | | 16 | | | | | | | 4 | 24 | | | | | | |
| 4: | 1 | | | 2 | | | | | | | 1 | 3 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 381 | 7 | 3 | 669 | | 67 | | 9 | | | 391 | 736 | 9 | 50 | | 48 | | 1136 |
| % | 33.54 | 0.62 | 0.26 | 58.89 | | 5.90 | | 0.79 | | | 33.42 | 64.79 | 0.79 | 4.40 | | 4.23 | | 11.88 |

4u8Tigis :droG

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-----|----|------|-------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 635 | | 939 | 297 | | 926 | | 230 | | | 623 | 287 | 230 | | | | | |
| 1: | 269 | | 16 | 366 | | 29 | | 337 | | | 277 | 365 | 337 | | | 55 | 253 | 75 |
| 2: | 46 | | | 226 | | | | 246 | | | 50 | 230 | 246 | | | | | |
| 3: | 4 | | | 50 | | | | 104 | | | 4 | 56 | 104 | | | | | |
| 4: | 1 | | | 13 | | | | 27 | | | 1 | 14 | 27 | | | | | |
| 5: | | | | 3 | | | | 9 | | | | 3 | 9 | | | | | |
| 6: | | | | | | | | 2 | | | | | 2 | | | | | |
| Total | 377 | | 16 | 1035 | | 29 | | 1306 | | | 393 | 1064 | 1306 | | | 55 | 253 | 75 |
| % 13.64 | | | 0.58 | 37.46 | | 1.05 | | 47.27 | | | 14.22 | 38.51 | 47.27 | | | 1.99 | 9.16 | 2.71 |

Letter A: 33 verses

| | | | | | | | | |
|---------|---------|----------|----------|----------|-----------|----------|------------|------------|
| 1 32 AU | 1 45 AU | 1 236 OR | 380 OR | 536 HL | 1 764 AG | 1 857 AG | 1062 HL | 1i 1260 DI |
| 1 33 AU | 1 48 AU | 1 283 HL | 410 HL | 1 527 HL | 1 793 AG | 1 884 HL | 1i 1064 HL | |
| 39 AU | 1 58 HL | 1 286 OR | i 418 HL | 1 545 HL | 1i 796 AG | 1 889 HL | 1117 HL | |
| i 40 AU | 1 60 AU | 293 OR | 522 PR | 634 OR | 1 801 AG | 1 983 OR | 1 1132 HL | |

Letter B: 1 verse

i 532 PR

Letter G: 26 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|--------|--------|---------|---------|
| 36 AU | 104 OR | 287 HL | 517 PR | 598 OR | 630 OR | 926 HL | 945 HL | 1098 HL |
| 37 AU | 243 HL | 369 OR | 531 HL | 606 PR | 645 PR | 931 HL | 1014 HL | 1100 CO |
| 98 OR | 275 HL | 411 HL | 577 HL | 619 PR | 754 CO | 936 HL | 1052 CO | |

Letter D: 104 verses

| | | | | | | | | |
|-----------|----------|-----------|-----------|-----------|----------|------------|-----------|------------|
| i 8 AU | 236 OR | 406 AU | 691 HL | 828 AG | 921 HL | i 977 OR | 1063 HL | 1 1241 DI |
| 14 AU | 237 HL | 421 AU | 1 730 CO | i 830 AG | 1 923 HL | 978 HL | i 1066 HL | 1i 1244 DI |
| 19 AU | 244 OR | 424 AU | i 767 HL | 1 832 AG | 925 HL | 986 OR | i 1072 HL | 1247 DI |
| 1 22 AU | 263 HL | 1 429 AU | i 768 HL | i 834 AG | 927 HL | i 1093 HL | 1101 CO | i 1249 DI |
| 34 AU | 269 HL | 503 HL | i 781 AG | 838 AG | i 947 HL | 1i 1095 HL | 1107 HL | 1 1252 DI |
| i 37 AU | 276 OR | 1 597 OR | 798 AG | 839 AG | 951 HL | i 1098 HL | 1 1114 HL | 1 1256 DI |
| i 44 AU | 333 HL | 612 OR | i 810 AG | 1i 844 AG | 1 953 HL | 1009 HL | i 1122 HL | 1264 DI |
| 1 71 HL | 337 HL | i 616 OR | 1 814 AG | i 845 AG | 955 HL | 1013 HL | 1138 HL | i 1265 DI |
| 74 HL | 376 OR | 1 633 PR | 819 AG | i 847 AG | 957 CO | 1017 HL | 1139 HL | |
| 1 95 OR | 381 OR | 657 PR | 1 822 AG | 851 AG | 960 HL | 1041 HL | i 1144 HL | |
| 1i 110 OR | 387 OR | i 675 OR | 1 824 AG | 1 879 OR | 967 OR | 1 1051 CO | 1 1146 HL | |
| i 218 HL | 1 394 OR | 1i 676 OR | 1i 825 AG | 911 HL | 974 HL | 1053 CO | 1238 DI | |

Letter E: 100 verses

| | | | | | | | | |
|---------|-----------|-----------|-----------|----------|-----------|----------|------------|-----------|
| 1 3 AU | 79 AU | 1i 313 HL | 407 AU | 551 PR | i 636 OR | 823 AG | 968 HL | i 1255 DI |
| 8 AU | 97 OR | i 321 HL | 1 408 HL | i 557 HL | 1i 647 HL | 1 841 AG | i 1004 HL | 1279 DI |
| i 13 AU | 1i 106 OR | 336 HL | 1 409 HL | 1 579 ## | 1 663 PR | 844 AG | i 1012 HL | 1 1280 DI |
| i 14 AU | i 213 CO | 1 352 HL | 1i 424 AU | 1 581 ## | 668 HL | 852 AG | 1i 1068 HL | i 1283 DI |
| 20 AU | 1 217 HL | 354 HL | 1 430 AU | 1 601 OR | 690 HL | 867 HL | 1 1077 HL | |

| | | | | | | | |
|----------|-----------|-----------|----------|----------|-----------|-----------|-----------|
| 11 29 AU | i 224 OR | i 362 AU | i 506 HL | i 604 OR | i 747 CB | 11 911 HL | 1082 HL |
| 1 40 AU | 11 227 HL | i 367 OR | 1 521 PR | 615 PR | 754 CB | 919 HL | 1085 HL |
| 1 41 AU | 11 238 OR | 11 390 OR | 1 525 HL | 1 617 PR | 1 775 AG | 922 HL | i 1097 HL |
| 65 AU | 11 246 OR | i 397 OR | 526 HL | i 621 PR | 1 787 AG | 923 HL | i 1100 CB |
| 1 68 HL | 255 OR | i 398 OR | 535 HL | 625 PR | 1 790 AG | 1 924 HL | 1 1103 KL |
| 70 HL | 1 285 HL | i 399 OR | 538 PR | 631 PR | 11 804 AG | 1 952 HL | i 1116 HL |
| 1 75 HL | 1 289 HL | i 406 AU | 1 540 PR | i 632 OR | 812 AG | 1 962 OR | 1250 DI |

Letter Z: 1 verse

238 OR

Letter H: 12 verses

| | | | | | | | |
|-------|----------|--------|--------|---------|---------|--|--|
| 19 AU | i 104 OR | 401 CB | 843 AG | 1009 HL | 1053 CB | | |
| 34 AU | 334 HL | 674 HL | 890 OR | 1046 KL | 1110 KL | | |

Letter G: 9 verses

| | | | | | | | |
|-------|--------|--------|--------|--------|--------|---------|---------|
| 15 AU | 563 PR | 565 PR | 638 OR | 665 PR | 892 OR | 1133 KL | 1137 KL |
| | | | | | | | 1141 HL |

Letter I: 0 verses

Letter K: 45 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 4 AU | 278 OR | 385 OR | 637 PR | 806 AG | 966 HL | 1040 KL | 1071 HL | 1240 DI |
| 91 OR | 288 OR | 387 OR | 648 OR | 815 AG | 969 OR | 1042 KL | 1073 HL | 1252 DI |
| 108 OR | 303 HL | 537 HL | 746 CB | 854 AG | 984 HL | 1045 KL | 1080 HL | 1257 DI |
| 241 HL | 351 AU | 538 PR | 777 AG | 929 HL | 1003 KL | 1057 KL | 1084 HL | 1284 DI |
| 273 HL | 359 AU | 607 PR | 788 AG | 956 HL | 1013 KL | 1058 HL | 1142 HL | 1286 DI |

Letter L: 6 verses

| | | | | | | | |
|--------|--------|--------|----------|--------|-----------|--|--|
| 300 HL | 328 HL | 355 AU | 1 826 AG | 838 AG | 1 1013 KL | | |
|--------|--------|--------|----------|--------|-----------|--|--|

Letter M: 32 verses

| | | | | | | | |
|---------|--------|--------|----------|----------|--------|---------|-----------|
| 35 AU | 220 OR | 345 HL | 1 687 HL | 1 797 AG | 961 HL | 1006 HL | i 1035 KL |
| 1 50 AU | 223 HL | 389 OR | 754 CB | 850 AG | 963 HL | 1007 HL | 1055 HL |
| 69 HL | 278 OR | 407 AU | 756 CB | 902 HL | 968 HL | 1016 KL | 1098 HL |
| 87 OR | 326 HL | 628 OR | 757 HL | 954 HL | 973 OR | 1032 KL | 1104 KL |

Letter N: 4 verses

234 OR 284 OR 680 OR 1121 KL

Letter X: 0 verses

Letter O: 46 verses

1i 290 OR 373 OR 1i 410 HL 1 630 OR 1 800 AG 1 973 OR i 1125 HL
1 299 CO 1 380 OR 1 541 HL 1 649 HL 835 AG 1 1019 KL 1127 HL
346 HL 1 386 OR 1 571 PR 1 672 HL 1 903 OR 1 1031 KL 1 1130 KL
364 OR 391 OR 1 580 ## 1 752 CO 925 HL 1035 KL 1258 DI
1 339 HL 365 OR 1 392 OR 1 627 PR 1 756 CO 1 931 HL 1 1050 KL
1 271 HL 367 OR 1i 407 AU 1 629 PR 1 756 AG 1 938 HL 1105 KL

Letter P: 97 verses

1i 5 AU 225 HL 1 318 HL 1 416 HL 1 527 HL 639 PR 805 AG 1 1007 HL 1095 HL
1 25 AU 1i 328 HL 1i 417 HL 1i 534 HL 1i 534 HL 641 PR 1 821 AG 1015 KL 1102 KL
56 HL 1 254 OR 1 330 HL 1 431 AU 1 543 HL 1 653 PR 1 828 AG 1i 1022 KL 1 1113 HL
1 62 HL 1 268 OR 1 338 HL 1 487 PR 1 561 OR 1 684 PR 833 AG 1 1043 KL 1 1138 KL
1 63 HL 1 270 OR 1 357 AU 1i 572 HL 1i 573 PR 1 685 HL 1i 835 AG 1 1045 KL 1 1140 HL
1 65 AU 1 276 OR 1 374 OR 1 490 PR 1 575 HL 1 686 HL 1 845 AG 1 1047 KL 1 1143 HL
1 82 OR 279 HL 1 384 OR 1 506 HL 1 575 HL 1 693 ## 1 851 AG 1 1052 CO 1i 1248 DI
1i 85 OR 1 287 HL 1 391 OR 1 509 PR 1 611 PR 765 HL 1 887 HL 1 1056 HL 1i 1262 DI
1 86 OR 1 298 CO 1i 513 PR 1 622 OR 1 771 HL 1 934 HL 1 1067 HL 1 1271 DI
1 90 OR 1 304 HL 1 409 HL 626 OR 1 780 AG 1 955 HL 1 1088 HL
1i 96 OR 309 HL 1 412 HL 1i 634 OR 1 799 AG 1 985 OR 1 1091 HL

Letter R: 0 verses

Letter S: 38 verses

73 HL 244 OR 520 PR 617 PR 755 HL 972 OR 1087 HL 1243 DI
77 AU 273 HL 532 PR 633 PR 840 AG 1017 KL 1102 KL 1246 DI
214 CO 296 OR 533 PR 635 PR 854 AG 1043 KL 1105 KL 1250 DI
228 OR 427 AU 556 OR 667 PR 898 OR 1063 HL 1140 HL

| | | | | | | |
|-----------|----------|----------|----------|--------|----------|----------|
| 240 OR | 507 HL | 581 ## | 681 HL | 929 HL | 1080 HL | 1146 HL |
| Letter T: | 136 | verses | | | | |
| 15 AU | 103 OR | 301 HL | 411 HL | 553 OR | 662 HL | 831 AG |
| 16 AU | 104 OR | 329 HL | 414 HL | 564 HL | 676 OR | 892 OR |
| 1 18 AU | 106 OR | 334 HL | 422 AU | 567 PR | 679 PR | 894 OR |
| 22 AU | 107 OR | 335 HL | 426 AU | 571 PR | 692 HL | 908 HL |
| 26 AU | 220 OR | 341 AU | 428 AU | 584 OR | 1 757 HL | 921 HL |
| 31 AU | 233 HL | 342 AU | 1 496 PR | 599 OR | 1 758 CG | 929 HL |
| 42 AU | 243 HL | 351 AU | 497 PR | 606 PR | 765 HL | 931 HL |
| 53 AU | 251 HL | 1 354 HL | 500 PR | 607 PR | 769 HL | 934 HL |
| 55 HL | 261 HL | 355 AU | 501 PR | 610 PR | 770 AG | 937 HL |
| 57 HL | 264 OR | 360 AU | 503 HL | 612 OR | 772 HL | 1 939 HL |
| 64 AU | 266 OR | 370 OR | 1 505 HL | 622 OR | 779 AG | 949 HL |
| 74 HL | 267 HL | 385 OR | 507 HL | 626 OR | 783 AG | 950 HL |
| 90 OR | 274 OR | 390 OR | 517 PR | 639 PR | 791 AG | 964 OR |
| 93 OR | 279 HL | 391 OR | 521 PR | 646 OR | 806 AG | 1 974 HL |
| 96 OR | 1 280 OR | 405 HL | 543 HL | 655 PR | 815 AG | 978 HL |
| 101 OR | 297 CO | 407 AU | 545 HL | 657 PR | 816 AG | 983 OR |
| Letter U: | 0 | verses | | | | |

| | | |
|-----------|--------|---------|
| Letter F: | 10 | verses |
| 30 AU | 244 OR | 361 AU |
| 89 OR | 349 AU | 561 OR |
| | | 1094 HL |
| | | 1245 DI |

| | | |
|-----------|--------|---------|
| Letter C: | 5 | verses |
| 300 HL | 358 AU | 393 OR |
| | | 400 OR |
| | | 1271 DI |

| | | |
|-----------|---|-------|
| Letter Y: | 1 | verse |
|-----------|---|-------|

223 HL

| | | |
|-----------|---|--------|
| Letter W: | 2 | verses |
|-----------|---|--------|

953 HL 970 HL

Group Vowel: 483 verses

1117 KL
1123 KL
1127 HL
1128 KL
1247 DI
1263 DI
1268 DI
1 1276 DI

1001 KL
1008 HL
1018 KL
1025 KL
1030 KL
1044 KL
1077 HL
1085 HL
1 1087 HL
1090 HL
1092 HL
1100 CO
1106 KL
1109 KL
1112 HL
1 1114 KL

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|------|------|----|
| 1 | 1 | AU | 99 | OR | 1 | 307 | HL | 1 | 397 | OR | 11 | 557 | HL | 11 | 673 | PR | 1 | 842 | AG | 1 | 962 | OR | 1 | 1072 | HL | |
| 11 | 2 | AU | 1 | 102 | OR | 1 | 308 | HL | 1 | 398 | OR | 1 | 558 | OR | 1 | 674 | HL | 1 | 843 | AG | 1 | 964 | OR | 1 | 1073 | HL |
| 11 | 3 | AU | 11 | 103 | OR | 11 | 310 | HL | 11 | 399 | OR | 1 | 560 | HL | | 675 | OR | | 844 | AG | | 965 | HL | 11 | 1074 | HL |
| 1 | 6 | AU | 1 | 104 | OR | 1 | 311 | HL | | 401 | CO | 1 | 563 | PR | | 677 | OR | | 846 | AG | | 968 | HL | 1 | 1076 | HL |
| 1 | 8 | AU | 11 | 106 | OR | 1 | 312 | HL | 1 | 402 | CO | 1 | 564 | HL | 1 | 681 | HL | 11 | 848 | AG | 11 | 970 | HL | 1 | 1077 | HL |
| 1 | 12 | AU | 11 | 108 | OR | 11 | 313 | HL | 1 | 404 | HL | 1 | 566 | HL | 1 | 682 | HL | 1 | 850 | AG | 11 | 971 | HL | 11 | 1078 | HL |
| 11 | 13 | AU | 1 | 213 | CO | | 316 | HL | 1 | 406 | AU | 1 | 569 | PR | 1 | 686 | HL | 1 | 852 | AG | 1 | 972 | OR | 1 | 1079 | HL |
| 11 | 14 | AU | 1 | 215 | HL | 11 | 317 | HL | 11 | 407 | AU | 11 | 570 | PR | | 688 | HL | | 853 | AG | 1 | 973 | OR | 1 | 1081 | HL |
| 1 | 19 | AU | 1 | 217 | HL | 11 | 319 | HL | 11 | 408 | HL | 11 | 571 | PR | 1 | 690 | HL | 1 | 855 | AG | 1 | 979 | OR | 1 | 1082 | HL |
| 20 | AU | | 1 | 222 | OR | 1 | 320 | HL | 1 | 409 | HL | 1 | 573 | PR | 1 | 694 | HL | 1 | 857 | AG | 1 | 980 | HL | 1 | 1085 | HL |
| 21 | AU | | 11 | 224 | OR | 11 | 321 | HL | 11 | 410 | HL | 1 | 579 | ## | 1 | 697 | HL | 1 | 880 | HL | 1 | 981 | OR | 1 | 1089 | HL |
| 1 | 23 | AU | 11 | 226 | OR | 11 | 323 | HL | 1 | 412 | HL | 11 | 580 | ## | 1 | 747 | CO | 1 | 881 | HL | 1 | 982 | HL | 11 | 1092 | HL |
| 1 | 24 | AU | 11 | 227 | HL | 11 | 325 | HL | 1 | 417 | HL | 1 | 581 | ## | 1 | 749 | CO | 1 | 883 | HL | 1 | 983 | OR | | 1093 | HL |
| 1 | 27 | AU | 1 | 229 | HL | 1 | 327 | HL | 1 | 418 | HL | 11 | 584 | OR | 1 | 751 | HL | 1 | 884 | HL | 1 | 984 | HL | 11 | 1097 | HL |
| 28 | AU | | 1 | 231 | HL | 1 | 329 | HL | 1 | 419 | HL | 11 | 596 | OR | 1 | 752 | CO | 11 | 885 | HL | 11 | 1002 | KL | 1 | 1100 | CO |
| 11 | 29 | AU | 1 | 232 | OR | 11 | 330 | HL | 11 | 424 | AU | 1 | 597 | OR | 11 | 753 | HL | 11 | 887 | HL | 11 | 1004 | HL | 11 | 1102 | KL |
| 1 | 32 | AU | 1 | 233 | HL | 11 | 331 | HL | 11 | 430 | AU | 1 | 601 | OR | 11 | 754 | CO | 1 | 889 | HL | 11 | 1009 | HL | 11 | 1103 | KL |
| 1 | 33 | AU | 1 | 234 | OR | 1 | 334 | HL | 1 | 431 | AU | 1 | 602 | OR | 11 | 755 | HL | 1 | 890 | OR | 1 | 1010 | HL | 1 | 1105 | KL |
| 11 | 34 | AU | 11 | 236 | OR | 1 | 336 | HL | 1 | 438 | PR | 1 | 604 | OR | 1 | 756 | CO | 1 | 893 | OR | 1 | 1012 | KL | 1 | 1109 | KL |
| 1 | 38 | AU | 11 | 238 | OR | 1 | 337 | HL | 11 | 439 | PR | 1 | 605 | PR | 1 | 758 | CO | 1 | 894 | OR | 1 | 1015 | KL | 1 | 1110 | KL |
| 1 | 39 | AU | 1 | 239 | HL | 1 | 341 | AU | 11 | 491 | PR | 1 | 609 | PR | 11 | 759 | HL | 1 | 896 | OR | 1 | 1016 | KL | 11 | 1111 | HL |
| 11 | 40 | AU | 1 | 242 | OR | 1 | 344 | AU | 11 | 493 | PR | 1 | 614 | OR | 1 | 760 | CO | 1 | 897 | OR | 1 | 1018 | KL | 1 | 1116 | HL |
| 11 | 41 | AU | 1 | 245 | HL | 11 | 345 | HL | 1 | 494 | PR | 1 | 615 | PR | 1 | 764 | AG | 11 | 900 | HL | 11 | 1019 | KL | | 1117 | KL |
| 42 | AU | | 11 | 246 | OR | 11 | 346 | HL | 11 | 498 | PR | 1 | 617 | PR | 1 | 766 | AG | 1 | 901 | OR | 1 | 1020 | KL | 1 | 1119 | KL |
| 1 | 43 | AU | 1 | 249 | HL | 11 | 348 | HL | 1 | 505 | HL | 1 | 620 | OR | 11 | 775 | AG | 1 | 903 | OR | 1 | 1021 | KL | 1 | 1121 | KL |
| 1 | 44 | AU | 1 | 250 | OR | 11 | 349 | AU | 1 | 506 | HL | 11 | 621 | PR | 11 | 776 | AG | 1 | 910 | HL | 1 | 1022 | KL | 1 | 1124 | HL |
| 1 | 45 | AU | 11 | 252 | OR | 11 | 350 | HL | 11 | 508 | PR | 11 | 623 | PR | 1 | 787 | AG | 11 | 911 | HL | 1 | 1024 | KL | 1 | 1125 | HL |
| 46 | AU | | 11 | 253 | HL | 11 | 352 | HL | 1 | 509 | PR | 1 | 624 | OR | | 789 | AG | 11 | 912 | HL | 11 | 1026 | KL | | 1127 | HL |
| 1 | 48 | AU | 1 | 255 | OR | 11 | 354 | HL | | 511 | PR | 1 | 625 | PR | | 790 | AG | 1 | 915 | HL | | 1027 | KL | 1 | 1128 | KL |
| 1 | 49 | AU | 1 | 256 | OR | 11 | 356 | HL | | 514 | PR | 11 | 627 | PR | 1 | 792 | AG | 1 | 917 | HL | 11 | 1028 | KL | 1 | 1130 | KL |
| 1 | 50 | AU | 1 | 257 | OR | | 358 | AU | | 517 | PR | 1 | 629 | PR | 11 | 793 | AG | 11 | 918 | HL | 11 | 1030 | KL | 1 | 1132 | KL |
| 1 | 51 | AU | 1 | 258 | OR | 1 | 362 | AU | 1 | 521 | PR | 1 | 630 | OR | 1 | 795 | AG | 1 | 919 | HL | 1 | 1031 | KL | 1 | 1135 | KL |
| 1 | 53 | AU | | 262 | OR | | 364 | OR | | 522 | PR | | 631 | PR | 11 | 796 | AG | | 920 | HL | 1 | 1034 | KL | 1 | 1143 | HL |
| 1 | 54 | HL | 11 | 263 | HL | | 365 | OR | 1 | 524 | HL | 11 | 632 | OR | | 797 | AG | | 922 | HL | | 1035 | KL | 1 | 1145 | HL |
| 1 | 55 | HL | | 265 | HL | 11 | 366 | HL | 1 | 525 | HL | 11 | 634 | OR | | 799 | AG | | 923 | HL | | 1039 | KL | 1 | 1242 | DI |
| 1 | 57 | HL | 1 | 269 | HL | 1 | 367 | OR | 1 | 526 | HL | 1 | 635 | PR | 1 | 800 | AG | 1 | 924 | HL | 1 | 1041 | KL | 1 | 1245 | DI |
| 1 | 58 | HL | 1 | 271 | HL | 1 | 368 | OR | 1 | 528 | HL | 11 | 636 | OR | 1 | 801 | AG | 1 | 925 | HL | 1 | 1044 | KL | | 1246 | DI |
| 1 | 60 | HL | 11 | 275 | HL | 1 | 369 | OR | 11 | 529 | HL | 1 | 639 | PR | 11 | 804 | AG | | 930 | HL | 1 | 1046 | KL | 1 | 1249 | DI |
| 65 | AU | | 1 | 276 | OR | | 373 | OR | 1 | 530 | HL | | 640 | OR | | 807 | AG | 1 | 931 | HL | 1 | 1047 | KL | 1 | 1250 | DI |

| | | | | | | | | |
|---------|-----------|-----------|-----------|-----------|----------|-----------|------------|------------|
| i 66 AU | 277 HL | 1 375 OR | 535 HL | 1i 641 PR | 1 811 AG | 934 HL | 1048 KL | i 1255 DI |
| i 67 HL | 282 OR | 1 377 OR | 536 HL | 646 OR | 812 AG | 1 935 HL | 1i 1050 KL | 1 1258 DI |
| i 68 HL | 1 283 HL | i 378 OR | 1 537 HL | 1i 647 HL | 813 AG | 1i 938 HL | 1 1051 CG | 1 1259 DI |
| i 70 HL | 1 285 HL | i 379 OR | 1 538 PR | 1i 649 HL | 1 816 AG | 1 939 HL | 1 1053 CG | 1i 1260 DI |
| i 71 HL | 1 286 HL | 1 380 OR | 539 PR | 654 HL | 1 817 AG | 1 940 HL | 1 1054 CG | 1 1267 DI |
| i 75 HL | 1 289 HL | 1i 381 OR | 1 540 PR | 1i 659 PR | 818 AG | 1 941 HL | 1 1055 HL | 1 1279 DI |
| i 76 HL | 1i 290 OR | 1i 382 OR | 1 541 HL | 1i 660 HL | 820 AG | 1 942 HL | 1 1058 HL | 1 1280 DI |
| i 77 AU | 293 OR | 1 385 OR | 543 HL | 1 662 HL | i 821 AG | 1 943 HL | 1 1059 KL | 1 1281 DI |
| i 79 AU | 1i 294 OR | 1i 386 OR | 1 545 HL | 1 663 PR | 823 AG | 1 944 HL | 1 1061 HL | 1i 1283 DI |
| 1 80 AU | i 297 CG | 1 388 OR | 1i 547 PR | 1 665 PR | 824 AG | 1 945 HL | 1062 HL | 1i 1285 DI |
| 1 82 OR | 298 CG | 1i 390 OR | 1 548 PR | 1 667 PR | 1 827 AG | 1 947 HL | 1i 1064 HL | 1 1287 DI |
| 1 88 OR | 1 299 CG | 1 391 OR | 1 550 PR | 668 HL | 835 AG | 1 950 HL | 1i 1065 HL | i 1289 DI |
| i 89 OR | 1 302 HL | 1i 392 OR | 551 PR | 669 OR | 1 837 AG | 1 952 HL | 1067 HL | |
| i 94 OR | 1 304 HL | 394 OR | 1 555 HL | i 670 PR | 1 840 AG | 1 953 HL | 1i 1068 HL | |
| 1 97 OR | 1 306 HL | 1 396 OR | 556 OR | 1 672 HL | 1 841 AG | 960 HL | 1 1070 HL | |

Group Outturall:

121 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 1 4 AU | 1 241 HL | 362 AU | 538 PR | i 637 PR | 815 AG | 1 945 HL | 1 1042 KL | 1 1128 KL |
| 9 AU | 243 HL | 369 OR | 1 539 PR | i 645 PR | i 854 AG | 1 956 HL | 1 1045 KL | 1 1142 HL |
| 1i 36 AU | 1 258 OR | 1 385 OR | i 551 PR | 1i 648 OR | 1 856 AG | 1 958 CG | 1 1052 CG | 1 1240 DI |
| i 37 AU | i 273 HL | 386 OR | 561 OR | 651 HL | 858 HL | 1 956 HL | 1 1057 KL | 1252 DI |
| i 46 AU | 1 275 HL | 1 387 OR | i 566 HL | 658 HL | 1 893 OR | 1 959 OR | i 1058 HL | 1i 1257 DI |
| i 52 AU | i 278 OR | 402 CG | i 577 HL | 1 661 PR | 1i 909 HL | 1 976 HL | i 1071 HL | 1277 DI |
| i 68 HL | 1 287 HL | i 411 HL | 579 ## | i 671 OR | 910 HL | 1 984 HL | i 1073 HL | 1282 DI |
| 77 AU | i 288 OR | 1i 422 AU | 598 OR | 677 OR | 1 926 HL | 1 986 OR | 1 1080 HL | 1284 DI |
| 91 OR | 295 OR | i 492 PR | i 600 OR | 1 678 HL | 1i 929 HL | 1000 KL | i 1084 HL | 1i 1286 DI |
| i 93 OR | i 298 CG | 517 PR | 606 PR | 1 746 CG | i 931 HL | 1003 KL | 1096 HL | |
| i 98 OR | i 303 HL | 525 HL | 1i 607 PR | 754 CG | 1 932 HL | i 1013 KL | 1i 1098 HL | |
| i 104 OR | i 308 HL | 1i 531 HL | 617 PR | 1 777 AG | 1 933 HL | 1 1014 KL | 1100 CG | |
| i 108 OR | i 351 AU | 534 HL | 1 619 PR | 1 788 AG | 936 HL | 1 1038 KL | 1105 KL | |
| 227 HL | 359 AU | i 537 HL | i 630 OR | 1 806 AG | i 942 HL | i 1040 KL | 1117 KL | |

Group Labial:

126 verses

| | | | | | | | | |
|---------|----------|-----------|----------|-----------|-----------|----------|------------|-----------|
| 1i 5 AU | 225 HL | 309 HL | 1 412 HL | 1 530 HL | 627 PR | 773 HL | i 953 HL | i 1091 HL |
| 1 7 AU | i 235 HL | 1 318 HL | 1 416 HL | i 532 PR | 1i 634 OR | 1 780 AG | 1 974 HL | 1095 HL |
| i 25 AU | i 249 HL | 1 320 HL | i 417 HL | 1i 534 HL | 639 PR | 1 792 AG | 1 985 OR | i 1101 CG |
| 56 HL | i 254 OR | i 326 HL | i 425 AU | 1 543 HL | 641 PR | 799 AG | i 1007 HL | 1102 KL |
| i 62 HL | i 268 OR | 1i 328 HL | 431 AU | 547 PR | 1 653 PR | i 805 AG | i 1011 KL | 1 1113 HL |
| 1 63 HL | i 270 OR | 1 330 HL | 1 427 PR | 1 549 HL | 1 684 PR | 1 821 AG | 1015 KL | 1 1131 HL |
| 1 65 AU | i 276 OR | i 338 HL | i 428 PR | 1 561 OR | 685 HL | i 828 AG | 1i 1022 KL | 1 1138 KL |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|-----|----|----|-----|----|----|-----|----|----|-----|----|-----|-----|----|------|------|----|------|------|----|
| 11 | 81 | AU | 1 | 257 | AU | 1 | 490 | PR | 11 | 572 | HL | 1 | 686 | HL | 823 | AG | 1 | 1043 | KL | 1 | 1140 | HL | |
| 11 | 82 | OR | 1 | 279 | HL | 1 | 506 | HL | 1 | 573 | PR | 1 | 689 | HL | 11 | 835 | AG | 1 | 1045 | KL | 1 | 1143 | HL |
| 11 | 85 | OR | 1 | 287 | HL | 1 | 507 | PR | 1 | 575 | HL | 1 | 693 | ## | 1 | 845 | AG | 1 | 1047 | KL | 11 | 1248 | DI |
| 11 | 86 | OR | 11 | 291 | OR | 11 | 513 | PR | 1 | 608 | PR | 11 | 696 | HL | 1 | 851 | AG | 1 | 1052 | CG | 1 | 1254 | DI |
| 1 | 90 | OR | 1 | 298 | CG | 1 | 516 | PR | 1 | 611 | PR | 1 | 756 | CG | 1 | 887 | HL | 1 | 1056 | HL | 11 | 1262 | DI |
| 1 | 94 | OR | 1 | 301 | HL | 1 | 523 | PR | 1 | 622 | OR | 1 | 765 | HL | 1 | 934 | HL | 1 | 1067 | HL | 1 | 1271 | DI |
| 11 | 96 | OR | 1 | 304 | HL | 1 | 527 | HL | 1 | 626 | OR | 1 | 771 | HL | 1 | 954 | HL | 1 | 1088 | HL | 1 | 1287 | DI |
| 11 | 96 | OR | 1 | 305 | HL | 1 | 527 | HL | 1 | 626 | OR | 1 | 771 | HL | 1 | 954 | HL | 1 | 1088 | HL | 1 | 1287 | DI |

Group Dental: 341 verses

| | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|----|------|------|------|------|------|----|
| 4 | AU | 1 | 335 | HL | 426 | AU | 1 | 612 | OR | 1 | 781 | AG | 908 | HL | 987 | OR | 1103 | KL | | |
| 5 | AU | 1 | 307 | HL | 428 | AU | 1 | 616 | OR | 1 | 783 | AG | 911 | HL | 1 | 998 | KL | 1106 | KL | |
| 1 | 6 | AU | 1 | 239 | CG | 1 | 429 | AU | 1 | 618 | OR | 785 | AG | 1 | 1001 | KL | 1107 | KL | | |
| 1 | 8 | AU | 1 | 341 | AU | 1 | 487 | PR | 1 | 620 | OR | 787 | AG | 1 | 1003 | KL | 1109 | KL | | |
| 14 | AU | 1 | 342 | AU | 1 | 491 | PR | 1 | 622 | OR | 1 | 790 | AG | 1 | 1005 | HL | 1112 | HL | | |
| 15 | AU | 1 | 343 | AU | 1 | 496 | PR | 1 | 624 | OR | 1 | 791 | AG | 1 | 1008 | HL | 1 | 1114 | KL | |
| 11 | 16 | AU | 1 | 346 | HL | 1 | 497 | PR | 11 | 626 | OR | 798 | AG | 1 | 1009 | HL | 1 | 1116 | HL | |
| 1 | 18 | AU | 1 | 351 | AU | 1 | 500 | PR | 1 | 633 | PR | 1 | 801 | AG | 1 | 1013 | KL | 1 | 1117 | KL |
| 1 | 19 | AU | 1 | 353 | AU | 1 | 501 | PR | 1 | 639 | PR | 1 | 806 | AG | 1 | 1015 | KL | 1 | 1120 | HL |
| 11 | 22 | AU | 1 | 354 | HL | 1 | 502 | PR | 1 | 640 | OR | 1 | 807 | AG | 1 | 1017 | KL | 1 | 1122 | HL |
| 1 | 25 | AU | 11 | 355 | AU | 11 | 503 | HL | 1 | 642 | OR | 1 | 810 | AG | 1 | 1018 | KL | 1 | 1123 | KL |
| 1 | 26 | AU | 1 | 360 | AU | 1 | 504 | HL | 1 | 643 | PR | 11 | 812 | AG | 1 | 1020 | KL | 1 | 1127 | HL |
| 1 | 31 | AU | 1 | 363 | AU | 1 | 505 | HL | 1 | 646 | OR | 11 | 814 | AG | 1 | 1025 | KL | 1 | 1128 | KL |
| 1 | 34 | AU | 11 | 370 | OR | 1 | 507 | HL | 1 | 650 | PR | 1 | 815 | AG | 1 | 1027 | KL | 1 | 1137 | KL |
| 1 | 37 | AU | 1 | 373 | OR | 1 | 508 | PR | 1 | 653 | PR | 1 | 816 | AG | 11 | 1029 | KL | 1 | 1138 | KL |
| 1 | 42 | AU | 1 | 376 | OR | 1 | 512 | PR | 1 | 655 | PR | 1 | 818 | AG | 1 | 1030 | KL | 1 | 1139 | HL |
| 1 | 44 | AU | 1 | 377 | OR | 1 | 517 | PR | 1 | 657 | PR | 1 | 819 | AG | 1 | 1033 | KL | 1 | 1142 | HL |
| 1 | 47 | AU | 1 | 381 | OR | 1 | 519 | PR | 1 | 658 | HL | 1 | 822 | AG | 1 | 1034 | KL | 1 | 1144 | HL |
| 1 | 53 | AU | 1 | 382 | OR | 1 | 521 | PR | 1 | 662 | HL | 1 | 824 | AG | 1 | 1036 | KL | 1 | 1146 | HL |
| 1 | 55 | HL | 1 | 384 | OR | 1 | 526 | HL | 1 | 673 | OR | 11 | 825 | AG | 1 | 1040 | KL | 1 | 1238 | DI |
| 1 | 57 | HL | 11 | 385 | OR | 1 | 535 | HL | 11 | 676 | OR | 1 | 828 | AG | 1 | 1041 | KL | 1 | 1241 | DI |
| 1 | 62 | HL | 11 | 387 | OR | 1 | 543 | HL | 1 | 679 | PR | 1 | 830 | AG | 1 | 1044 | KL | 1 | 1243 | DI |
| 1 | 64 | AU | 1 | 390 | OR | 1 | 545 | HL | 1 | 684 | PR | 11 | 831 | AG | 1 | 1045 | KL | 11 | 1244 | DI |
| 1 | 71 | HL | 1 | 391 | OR | 1 | 550 | PR | 1 | 691 | HL | 1 | 832 | AG | 1 | 1051 | CG | 1 | 1247 | DI |
| 1 | 74 | HL | 1 | 394 | OR | 1 | 552 | PR | 1 | 692 | HL | 1 | 833 | AG | 1 | 1053 | CG | 1 | 1249 | DI |
| 1 | 77 | AU | 1 | 396 | OR | 1 | 553 | OR | 1 | 695 | HL | 1 | 834 | AG | 1 | 1059 | KL | 1 | 1252 | DI |
| 1 | 78 | AU | 1 | 404 | HL | 1 | 561 | OR | 11 | 750 | CG | 1 | 838 | AG | 1 | 1063 | HL | 1 | 1256 | DI |
| 1 | 84 | OR | 1 | 405 | HL | 1 | 564 | HL | 1 | 757 | HL | 1 | 839 | AG | 1 | 1066 | HL | 1 | 1258 | DI |
| 1 | 90 | OR | 1 | 406 | AU | 1 | 566 | HL | 1 | 758 | CG | 11 | 844 | AG | 1 | 1072 | HL | 1 | 1263 | DI |
| 1 | 90 | OR | 1 | 407 | AU | 1 | 567 | PR | 11 | 765 | HL | 1 | 845 | AG | 1 | 1077 | HL | 1 | 1264 | DI |

| | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|-----|-----|----|-----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|
| 1 | 91 | OR | 291 | OR | 1 | 411 | HL | 571 | PR | 1 | 767 | HL | 1 | 847 | AG | 1 | 967 | OR | 1 | 1083 | HL | 1 | 1265 | DI | |
| 1 | 93 | OR | 297 | CO | 1 | 413 | HL | 584 | OR | 1 | 768 | HL | 1 | 851 | AG | 1 | 972 | OR | 1 | 1085 | HL | 1 | 1268 | DI | |
| 1 | 95 | OR | 1 | 301 | HL | 1 | 414 | HL | 597 | OR | 1 | 769 | HL | 1 | 853 | AG | 1 | 974 | HL | 1 | 1087 | HL | 1 | 1270 | DI |
| 1 | 96 | OR | 323 | HL | 1 | 418 | HL | 599 | OR | 1 | 770 | AG | 1 | 858 | AG | 1 | 977 | OR | 1 | 1090 | HL | 1 | 1276 | DI | |
| 1 | 101 | OR | 326 | HL | 1 | 420 | AU | 605 | PR | 1 | 771 | HL | 1 | 888 | HL | 1 | 978 | OR | 1 | 1092 | HL | 1 | 1278 | DI | |
| 1 | 103 | OR | 329 | HL | 1 | 421 | AU | 606 | PR | 1 | 772 | HL | 1 | 892 | OR | 1 | 980 | HL | 1 | 1096 | HL | 1 | 1280 | DI | |
| 1 | 104 | OR | 1 | 333 | HL | 1 | 422 | AU | 607 | PR | 1 | 778 | AG | 1 | 894 | OR | 1 | 983 | OR | 1 | 1100 | CO | 1 | 1284 | DI |
| 1 | 106 | OR | 334 | HL | 1 | 424 | AU | 1 | 610 | PR | 1 | 779 | AG | 1 | 899 | OR | 1 | 986 | OR | 1 | 1101 | CO | 1 | 1284 | DI |

Group Liquid: 100 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|
| 1 | 11 | AU | 1 | 102 | OR | 1 | 326 | HL | 1 | 342 | HL | 1 | 754 | CO | 1 | 838 | AG | 1 | 973 | OR | 1 | 1055 | HL | 1 | 1261 | DI |
| 1 | 126 | AU | 1 | 220 | OR | 1 | 328 | HL | 1 | 559 | OR | 1 | 756 | CO | 1 | 850 | AG | 1 | 975 | OR | 1 | 1056 | HL | 1 | 1268 | DI |
| 1 | 128 | AU | 223 | HL | 1 | 339 | CO | 1 | 574 | PR | 1 | 757 | HL | 1 | 902 | HL | 1 | 1006 | HL | 1 | 1060 | HL | 1 | 1276 | DI | |
| 1 | 135 | AU | 1 | 231 | HL | 1 | 340 | CO | 1 | 625 | PR | 1 | 784 | AG | 1 | 908 | HL | 1 | 1007 | HL | 1 | 1084 | HL | 1 | 1278 | DI |
| 1 | 150 | AU | 1 | 234 | OR | 1 | 344 | AU | 1 | 628 | OR | 1 | 786 | AG | 1 | 936 | HL | 1 | 1013 | KL | 1 | 1098 | HL | 1 | 1278 | DI |
| 1 | 151 | AU | 1 | 240 | OR | 1 | 345 | HL | 1 | 651 | HL | 1 | 794 | AG | 1 | 937 | HL | 1 | 1016 | KL | 1 | 1099 | HL | 1 | 1278 | DI |
| 1 | 154 | HL | 278 | OR | 1 | 347 | HL | 1 | 652 | HL | 1 | 797 | AG | 1 | 954 | HL | 1 | 1027 | KL | 1 | 1104 | KL | 1 | 1278 | DI | |
| 1 | 169 | HL | 1 | 284 | OR | 1 | 355 | AU | 1 | 656 | HL | 1 | 803 | AG | 1 | 961 | HL | 1 | 1032 | KL | 1 | 1108 | KL | 1 | 1278 | DI |
| 1 | 172 | HL | 285 | HL | 1 | 375 | OR | 1 | 664 | HL | 1 | 805 | AG | 1 | 963 | HL | 1 | 1033 | KL | 1 | 1120 | HL | 1 | 1278 | DI | |
| 1 | 187 | OR | 1 | 299 | CO | 1 | 389 | OR | 1 | 680 | OR | 1 | 822 | AG | 1 | 966 | HL | 1 | 1035 | KL | 1 | 1121 | KL | 1 | 1278 | DI |
| 1 | 190 | OR | 1 | 300 | HL | 1 | 401 | CO | 1 | 687 | HL | 1 | 826 | AG | 1 | 968 | HL | 1 | 1037 | KL | 1 | 1123 | KL | 1 | 1278 | DI |
| 1 | 101 | OR | 1 | 322 | HL | 1 | 407 | AU | 1 | 748 | CO | 1 | 827 | AG | 1 | 969 | OR | 1 | 1041 | KL | 1 | 1244 | DI | 1 | 1278 | DI |

Group Aspirated: 47 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|
| 1 | 10 | AU | 1 | 89 | OR | 1 | 349 | AU | 1 | 561 | OR | 1 | 665 | PR | 1 | 836 | AG | 1 | 1001 | KL | 1 | 1139 | HL | 1 | 1271 | DI |
| 1 | 15 | AU | 1 | 221 | HL | 1 | 358 | AU | 1 | 563 | PR | 1 | 751 | HL | 1 | 892 | OR | 1 | 1038 | KL | 1 | 1141 | HL | 1 | 1271 | DI |
| 1 | 17 | AU | 1 | 244 | OR | 1 | 361 | AU | 1 | 565 | PR | 1 | 764 | AG | 1 | 895 | OR | 1 | 1094 | HL | 1 | 1245 | DI | 1 | 1271 | DI |
| 1 | 20 | AU | 300 | HL | 1 | 393 | OR | 1 | 578 | HL | 1 | 769 | HL | 1 | 896 | OR | 1 | 1115 | KL | 1 | 1267 | DI | 1 | 1271 | DI | |
| 1 | 30 | AU | 317 | HL | 1 | 400 | OR | 1 | 583 | OR | 1 | 798 | AG | 1 | 901 | OR | 1 | 1133 | KL | 1 | 1271 | DI | 1 | 1271 | DI | |
| 1 | 67 | HL | 1 | 334 | HL | 1 | 431 | AU | 1 | 608 | OR | 1 | 818 | AG | 1 | 941 | HL | 1 | 1137 | KL | 1 | 1271 | DI | 1 | 1271 | DI |

Group Sibillant: 55 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|------|------|------|------|------|------|------|------|------|----|
| 1 | 73 | HL | 238 | OR | 1 | 405 | HL | 533 | PR | 1 | 667 | PR | 1 | 898 | OR | 1 | 1063 | HL | 1 | 1146 | HL | 1 | 1256 | DI | | |
| 1 | 77 | AU | 1 | 240 | OR | 1 | 427 | AU | 1 | 544 | HL | 1 | 681 | HL | 1 | 913 | HL | 1 | 1080 | HL | 1 | 1243 | DI | 1 | 1256 | DI |
| 1 | 100 | OR | 244 | OR | 1 | 428 | AU | 1 | 556 | OR | 1 | 765 | HL | 1 | 929 | HL | 1 | 1087 | HL | 1 | 1246 | DI | 1 | 1256 | DI | |
| 1 | 214 | CO | 273 | HL | 1 | 507 | HL | 581 | ## | 1 | 795 | AG | 1 | 943 | HL | 1 | 1102 | KL | 1 | 1248 | DI | 1 | 1256 | DI | | |
| 1 | 223 | HL | 1 | 296 | OR | 1 | 511 | PR | 1 | 617 | PR | 1 | 817 | AG | 1 | 972 | OR | 1 | 1105 | KL | 1 | 1250 | DI | 1 | 1256 | DI |
| 1 | 228 | OR | 332 | HL | 1 | 520 | PR | 1 | 633 | PR | 1 | 840 | AG | 1 | 1017 | KL | 1 | 1121 | KL | 1 | 1256 | DI | 1 | 1256 | DI | |
| 1 | 230 | OR | 348 | HL | 1 | 532 | PR | 1 | 635 | PR | 1 | 854 | AG | 1 | 1043 | KL | 1 | 1140 | HL | 1 | 1256 | DI | 1 | 1256 | DI | |

A

B

C

D

E

F

G

H

I

J

K

L

M

N

O

P

Q

R

S

T

U

V

W

X

Y

Z

| Letter | B | i | ai | i' | o | 'm | m' | *m | f | *f | 'f | I | M | F | ε' | * | I | T | ir | |
|--------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O | 1309 | | | | 1271 | | 1426 | | | | | 1309 | 1270 | | | | | | | |
| i | 114 | | | | 149 | | 1 | | | | | 114 | 150 | | | | 24 | | 57 | |
| 2 | 4 | | | | 7 | | | | | | | 4 | 7 | | | | | | | |
| Total | 192 | | | | 163 | | 1 | | | | | 122 | 164 | | | | 24 | | 57 | 286 |
| % | 42.66 | | | | 56.99 | | 0.95 | | | | | 42.66 | 57.34 | | | | 8.39 | | 19.93 | |

| Letter | i | *i | i' | m | /m | m' | *m | f | *f | /f | I | M | F | a' | * | I. | r | ir | |
|--------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| O | 1189 | | 1410 | 1103 | | 1423 | | | | | 1172 | 1100 | | | | | | | |
| i | 229 | | 17 | 273 | | 4 | | | | | 246 | 276 | | | | 24 | | 42 | |
| e | 9 | | | 48 | | | | | | | 9 | 47 | | | | | | | |
| O | | | | 3 | | | | | | | | 4 | | | | | | | |
| Total | 247 | | 17 | 378 | | 4 | | | | | 264 | 392 | | | | 24 | | 42 | 646 |
| % | 38.25 | | 2.63 | 59.51 | | 0.62 | | | | | 40.97 | 59.13 | | | | 3.72 | | 6.50 | |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|-------|-------|------|------|----|----|----|---|----|----|-------|-------|---|------|---|------|------|
| O: | 984 | 1278 | 1012 | 1426 | 1333 | | | | | | | 879 | 945 | | | | | |
| 1: | 378 | 147 | 359 | 1 | 87 | | | | | | | 443 | 393 | | 66 | | 4 | 118 |
| 2: | 60 | 1 | 53 | | 6 | | | | | | | 93 | 83 | | | | | |
| 3: | 5 | 1 | 3 | | 1 | | | | | | | 12 | 6 | | | | | |
| Tot | 513 | 152 | 474 | 1 | 102 | | | | | | | 665 | 577 | | 66 | | 4 | 118 |
| % | 41.30 | 12.24 | 38.16 | 0.08 | 8.21 | | | | | | | 53.54 | 46.46 | | 5.31 | | 0.32 | 9.50 |

1242

| Letter: | E | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|------|-------|----|---|----|----|----|---|----|----|-------|-------|-------|------|------|------|------|
| O: | 878 | 1366 | 209 | | | | | | | | | 834 | 205 | 1025 | | | | |
| 1: | 442 | 61 | 392 | | | | | | | | | 469 | 388 | 357 | | | | |
| 2: | 99 | | 432 | | | | | | | | | 116 | 430 | 44 | | 187 | 62 | 170 |
| 3: | 7 | | 245 | | | | | | | | | 7 | 251 | 1 | | | | |
| 4: | 1 | | 103 | | | | | | | | | 1 | 105 | | | | | |
| 5: | | | 36 | | | | | | | | | | 38 | | | | | |
| 6: | | | 3 | | | | | | | | | | 9 | | | | | |
| 7: | | | 2 | | | | | | | | | | 2 | | | | | |
| Tot | 665 | 61 | 2645 | | | | | | | | | 726 | 2673 | 448 | | 187 | 62 | 170 |
| % | 17.29 | 1.59 | 68.75 | | | | | | | | | 18.87 | 69.48 | 11.65 | | 4.86 | 1.61 | 4.42 |

3347

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|---|-------|----|---|----|----|----|---|----|----|-------|-------|---|------|---|------|----|
| O: | 1398 | | 1369 | | | | | | | | | 1398 | 1366 | | | | | |
| 1: | 28 | | 56 | | | | | | | | | 28 | 59 | | 7 | | 1 | |
| 2: | 1 | | 2 | | | | | | | | | 1 | 2 | | | | | |
| Tot | 30 | | 60 | | | | | | | | | 30 | 63 | | 7 | | 1 | |
| % | 32.26 | | 64.52 | | | | | | | | | 32.26 | 67.74 | | 7.53 | | 1.08 | |

93

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|------|------|-----|----|---|----|----|----|---|----|----|------|-----|------|------|----|----|----|
| O: | 1336 | 1319 | 907 | | | | | | | | | 1233 | 884 | 1274 | | | | |
| 1: | 86 | 107 | 380 | | | | | | | | | 183 | 392 | 133 | | | | |
| 2: | 5 | 1 | 116 | | | | | | | | | 11 | 125 | 19 | | 57 | 35 | 25 |
| 3: | | | 20 | | | | | | | | | | 22 | 1 | | | | |
| 4: | | | 3 | | | | | | | | | | 3 | | | | | |
| 5: | | | 1 | | | | | | | | | | 1 | | | | | |

Euripides

NF

FP

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| Tot | 96 | 109 | 689 | 36 | 170 | 4 | 205 | 725 | 174 | 57 | 35 | 25 | 1104 |
| % | 8.70 | 7.87 | 62.41 | 3.26 | 15.40 | 0.36 | 18.57 | 65.67 | 15.76 | 5.16 | 3.17 | 2.26 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|------|-------|------|-------|------|------|-----|-----|----|----|-------|-------|------|------|------|------|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 1247 | 1407 | 1060 | 1369 | 1229 | 1019 | 184 | 342 | 14 | 60 | 212 | 480 | 65 | 36 | 5.20 | 49 | 692 |
| 168 | 20 | 318 | 57 | 8.53 | | | | | | 30.64 | 69.36 | 9.39 | | | 7.08 | |
| 12 | | 44 | 1 | | | | | | | | | | | | | |
| 5 | | 5 | | | | | | | | | | | | | | |
| Tot | 192 | 20 | 421 | 59 | | | | | | | | | | | | |
| % | 27.75 | 2.89 | 60.84 | 8.53 | | | | | | | | | | | | |

Letter: I

| | | | | | | | | | | | | | | | | |
|------|------|------|-------|------|------|-------|------|-------|-------|-----|-----|-----|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 1370 | 1408 | 301 | 1409 | 1418 | 716 | 512 | 55 | 1371 | 297 | 716 | 422 | 512 | 28 | 179 | 9 | |
| 36 | 19 | 432 | 18 | 9 | 512 | 511 | 1 | 55 | 427 | 151 | 202 | 44 | | | | |
| 1 | | 421 | | | 24 | 2 | | | 58 | 2 | 19 | 2 | | | | |
| 3 | | 195 | | | 3 | | | | 1 | | | | | | | |
| 4 | | 57 | | | | | | | | | | | | | | |
| 5 | | 19 | | | | | | | | | | | | | | |
| 6 | | 1 | | | | | | | | | | | | | | |
| 7 | | 1 | | | | | | | | | | | | | | |
| Tot | 38 | 2195 | 18 | 0.56 | 9 | 564 | 57 | 2222 | 964 | 28 | 179 | 9 | 0.86 | 5.52 | 0.28 | 3243 |
| % | 1.17 | 0.59 | 67.68 | | 0.28 | 29.73 | 1.76 | 68.52 | 29.73 | | | | | | | |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|------|------|------|------|-------|-------|------|------|------|---|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 973 | 865 | 1415 | 1356 | 1426 | 973 | 857 | 1355 | 71 | 124 | 120 | | | | | | |
| 354 | 439 | 70 | 1 | 1 | 364 | 443 | 71 | 83 | 117 | 1 | | | | | | |
| 23 | 113 | 10 | | | 6 | 10 | | | | | | | | | | |
| 6 | | | | | 1 | | | | | | | | | | | |
| 1 | | | | | | | | | | | | | | | | |
| Tot | 552 | 695 | 12 | 0.90 | 72 | 552 | 707 | 73 | 124 | 120 | | | | | | |
| % | 41.44 | 52.18 | 0.90 | | 5.41 | 0.08 | 41.44 | 53.08 | 5.48 | 9.31 | 9.01 | | | | | |

Letter: L

| | i | *i | i' | m | /m | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|------|---|------|
| O | 1297 | | | 481 | | 1338 | | | | | 1287 | 680 | | | | | |
| 1 | 136 | | | 480 | | 39 | | | | | 136 | 464 | | | 26 | | 42 |
| 2 | 3 | | | 198 | | | | | | | 4 | 199 | | | | | |
| 3 | | | | 55 | | | | | | | | 68 | | | | | |
| 4 | | | | 11 | | | | | | | | 12 | | | | | |
| 5 | | | | 2 | | | | | | | | 4 | | | | | |
| Tot | 144 | | | 1095 | | 39 | | | | | 144 | 1134 | | | 26 | | 42 |
| % | 11.27 | | | 85.68 | | 3.05 | | | | | 11.27 | 88.73 | | | 2.03 | | 3.29 |

1278

| Letter | M | i | *i | i' | m | /m | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|--------|-------|---|----|-------|---|------|----|----|---|----|----|-------|-------|---|----|------|------|------|
| O | 1100 | | | 750 | | 1391 | | | | | | 1086 | 733 | | | 1 | | |
| 1 | 288 | | | 495 | | 35 | | | | | | 296 | 498 | | | 58 | 1 | 70 |
| 2 | 34 | | | 148 | | 1 | | | | | | 40 | 156 | | | | | |
| 3 | 5 | | | 31 | | | | | | | | 5 | 37 | | | | | |
| 4 | | | | 3 | | | | | | | | | 3 | | | | | |
| Tot | 371 | | | 896 | | 37 | | | | | | 391 | 933 | | | 58 | 1 | 70 |
| % | 23.02 | | | 67.67 | | 2.79 | | | | | | 29.53 | 70.47 | | | 4.38 | 0.08 | 5.29 |

1324

| Letter | N | i | *i | i' | m | /m | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|--------|------|---|----|-------|---|------|----|----|---|----|----|------|-------|---|----|------|-------|------|
| O | 1317 | | | 550 | | 1371 | | | | | | 1317 | 537 | | | 1 | | |
| 1 | 108 | | | 524 | | 55 | | | | | | 108 | 524 | | | 19 | 455 | 20 |
| 2 | 2 | | | 259 | | 1 | | | | | | 2 | 272 | | | | | |
| 3 | | | | 68 | | | | | | | | | 77 | | | | | |
| 4 | | | | 16 | | | | | | | | | 17 | | | | | |
| 5 | | | | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | | |
| Tot | 112 | | | 1310 | | 57 | | | | | | 112 | 1367 | | | 19 | 455 | 20 |
| % | 3.21 | | | 37.58 | | 1.64 | | | | | | 3.21 | 39.21 | | | 0.55 | 13.05 | 0.57 |

3486

| Letter | X | i | *i | i' | m | /m | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|--------|-------|---|----|-------|---|------|----|----|---|----|----|-------|-------|---|----|------|------|------|
| O | 1404 | | | 1302 | | 1416 | | | | | | 1404 | 1292 | | | 1 | | |
| 1 | 22 | | | 118 | | 11 | | | | | | 22 | 127 | | | 9 | 6 | 10 |
| 2 | 1 | | | 7 | | | | | | | | 1 | 8 | | | | | |
| Tot | 34 | | | 132 | | 11 | | | | | | 24 | 143 | | | 9 | 6 | 10 |
| % | 12.63 | | | 69.47 | | 6.79 | | | | | | 12.63 | 75.26 | | | 4.74 | 3.16 | 5.26 |

190

| Letter: O | i | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|------|------|-------|----|----|------|------|------|----|-------|-------|------|----|---|------|------|------|
| O | 1187 | 1251 | 168 | | | 1380 | 1342 | 1416 | | 1046 | 164 | 1331 | | | | | |
| i | 222 | 157 | 368 | | | 45 | 83 | 11 | | 314 | 353 | 94 | | | 143 | 25 | 45 |
| e | 18 | 17 | 392 | | | 2 | 2 | | | 61 | 399 | 2 | | | | | |
| o | | 2 | 302 | | | | | | | 5 | 305 | | | | | | |
| u | | | 132 | | | | | | | 1 | 137 | | | | | | |
| u | | | 41 | | | | | | | | 45 | | | | | | |
| u | | | 18 | | | | | | | | 17 | | | | | | |
| | | | 6 | | | | | | | | 7 | | | | | | |
| Tot | 258 | 197 | 2941 | | | 49 | 87 | 11 | | 455 | 2990 | 98 | | | 143 | 25 | 45 |
| % | 7.28 | 5.56 | 83.01 | | | 1.38 | 2.46 | 0.31 | | 12.84 | 84.39 | 2.77 | | | 4.04 | 0.71 | 1.27 |

3543

| Letter: P | i | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O | 842 | | 1006 | 1426 | 1410 | | | | | 842 | 994 | | | | | | |
| i | 463 | | 344 | 1 | 17 | | | | | 463 | 351 | | | | 115 | | 192 |
| e | 109 | | 71 | | | | | | | 109 | 75 | | | | | | |
| u | 13 | | 6 | | | | | | | 13 | 7 | | | | | | |
| Tot | 720 | | 504 | 1 | 17 | | | | | 720 | 522 | | | | 115 | | 192 |
| % | 57.97 | | 40.58 | 0.08 | 1.37 | | | | | 57.97 | 42.03 | | | | 9.26 | | 15.46 |

1242

| Letter: R | i | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|---|------|-------|----|------|----|------|----|----|------|-------|------|----|---|------|------|------|
| O | | 1416 | 485 | | 1382 | | 1283 | | | 1414 | 467 | 1283 | | | | | |
| i | | 13 | 554 | | 44 | | 138 | | | 13 | 557 | 138 | | | 4 | 24 | 1 |
| e | | | 282 | | 1 | | 5 | | | | 291 | 5 | | | | | |
| u | | | 90 | | | | 1 | | | | 90 | 1 | | | | | |
| u | | | 11 | | | | | | | | 16 | | | | | | |
| | | | 5 | | | | | | | | 6 | | | | | | |
| Tot | | 13 | 1457 | | 46 | | 151 | | | 13 | 1503 | 151 | | | 4 | 24 | 1 |
| % | | 0.78 | 87.40 | | 2.76 | | 9.06 | | | 0.78 | 90.16 | 9.06 | | | 0.24 | 1.44 | 0.06 |

1667

| Letter: S | i | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|---|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|
|-----------|---|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|

[illegible][illegible]

| Letter: | i | i' | e | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-------|---|------|------|-------|---|------|----|-------|-------|---|------|------|------|------|
| O: | 1356 | 576 | | 1426 | 1407 | 1170 | | 1356 | | 568 | 1170 | | | | | |
| 1: | 69 | 523 | | 1 | 18 | 112 | | 69 | | 520 | 222 | | | 17 | 45 | 14 |
| 2: | 2 | 250 | 2 | | 2 | 31 | | 2 | | 258 | 31 | | | | | |
| 3: | | 62 | | | | 4 | | | | 64 | 4 | | | | | |
| 4: | | 15 | | | | | | | | 16 | | | | | | |
| 7: | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 73 | 1276 | | 1 | 22 | 276 | | 73 | | 1299 | 296 | | | 17 | 45 | 14 |
| % | 4.98 | 76.50 | | 0.06 | 1.32 | 17.75 | | 4.98 | | 77.88 | 17.75 | | | 1.02 | 2.70 | 0.94 |

| Letter | i | *i | i' | e | e' | *e | f | *f | f' | I | M | F | e' | * | 1 | r | ir |
|--------|------|----|----|------|----|----|---|----|----|------|------|---|------|---|----|---|-----|
| O | 1236 | | | 1418 | | | | | | 1227 | 1250 | | 1419 | | | | |
| 1 | 161 | | | 9 | | | | | | 177 | 164 | | 8 | | 38 | | 65 |
| 2 | 10 | | | | | | | | | 21 | 13 | | | | | | |
| 100 | 181 | | | 9 | | | | | | 219 | 190 | | 8 | | 38 | | 409 |

Euripides

HF

FP

% 53.55 44.25 2.20 53.55 46.45 1.96 9.29 15.89

| Letter: C | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| O: | 1288 | | 1174 | | 1423 | | 1421 | | | 1288 | 1170 | 1421 | 1425 | | | |
| i: | 192 | | 233 | | 4 | | 6 | | | 132 | 237 | 6 | 2 | 22 | | 47 |
| z: | 7 | | 19 | | | | | | | 7 | 19 | | | | | |
| z: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 146 | | 274 | | 4 | | 6 | | | 146 | 278 | 6 | 2 | 22 | | 47 |
| % 33.95 | | | 63.72 | | 0.93 | | 1.40 | | | 33.95 | 64.65 | 1.40 | 0.47 | 5.12 | | 10.93 |

| Letter: V | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|----|
| O: | 1415 | | 1394 | | 1426 | | | | | 1415 | 1393 | | | | | |
| i: | 12 | | 33 | | 1 | | | | | 12 | 34 | | | 2 | | 1 |
| Tot | 12 | | 33 | | 1 | | | | | 12 | 34 | | | 2 | | 1 |
| % 26.09 | | | 71.74 | | 2.17 | | | | | 26.09 | 73.91 | | | 4.35 | | 46 |

| Letter: W | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 1349 | | 712 | | | 1404 | 1175 | | | 1281 | 701 | 1175 | | | | |
| i: | 77 | | 510 | | | 23 | 205 | | | 144 | 514 | 205 | | 67 | 77 | 16 |
| z: | 1 | | 158 | | | | 41 | | | 2 | 160 | 41 | | | | |
| z: | | | 39 | | | | 4 | | | | 44 | 4 | | | | |
| z: | | | 6 | | | | 2 | | | | 6 | 2 | | | | |
| z: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 1426 | | 977 | | | 23 | 307 | | | 148 | 1000 | 307 | | 67 | 77 | 16 |
| % 5.43 | | | 67.15 | | | 1.58 | 21.10 | | | 10.17 | 68.73 | 21.10 | | 4.60 | 5.29 | 1.10 |

| Group: Vowel | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|--------------|-----|----|----|----|----|------|-----|----|----|-----|----|-----|------|-----|-----|-----|
| O: | 413 | | 24 | | | 1254 | 191 | | | 261 | 24 | 188 | | | | |
| i: | 599 | | 1 | | | 160 | 371 | | | 492 | 1 | 366 | | 637 | 540 | 395 |
| z: | 308 | | 7 | | | 12 | 419 | | | 417 | 7 | 425 | | | | |
| z: | 98 | | 6 | | | 1 | 264 | | | 191 | 6 | 263 | | | | |
| z: | 17 | | 21 | | | | 118 | | | 51 | 19 | 120 | | | | |

| | | | | | | | | | | | | | |
|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|-------|
| 1577 | 602 | 19705 | 19 | 187 | 2813 | 18 | 2179 | 13911 | 2831 | 637 | 540 | 395 | 18721 |
| 8.93 | 3.18 | 72.43 | 0.10 | 0.99 | 14.87 | 0.10 | 11.52 | 73.52 | 14.96 | 3.37 | 2.85 | 2.09 | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| </ | | | | | | | | | | | | | |

| Group: | Cultural | i | *i | i' | m | 'm | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir | 1973 |
|--------|----------|------|-------|----|------|----|------|---|----|------|-------|-------|------|----|---|------|---|------|------|
| 0 | 814 | 1410 | 672 | | 1411 | | 1356 | | | 1426 | 804 | 664 | 1355 | | | | | | |
| 1 | 456 | 17 | 498 | | 16 | | 70 | | | 1 | 459 | 503 | 71 | | | 148 | | 162 | |
| 2 | 130 | | 207 | | | | 1 | | | | 137 | 205 | 1 | | | | | | |
| 3 | 25 | | 40 | | | | | | | | 25 | 45 | | | | | | | |
| 4 | 2 | | 9 | | | | | | | | 2 | 9 | | | | | | | |
| 5 | | | 1 | | | | | | | | | 1 | | | | | | | |
| Total | 799 | 17 | 1073 | | 16 | | 72 | | | 1 | 816 | 1089 | 73 | | | 148 | | 162 | 1973 |
| % | 40.39 | 0.86 | 54.25 | | 0.81 | | 3.64 | | | 0.05 | 41.25 | 55.06 | 3.69 | | | 7.48 | | 8.19 | |

[illegible]

Euripides HF FP

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 554 | | 1224 | 390 | 1424 | 1225 | | | | | 475 | 332 | | | | | | |
| 1: | 544 | | 198 | 540 | 1 | 176 | | | | | 545 | 517 | | | | 211 | 7 | 241 |
| 2: | 224 | | 4 | 339 | | 25 | | | | | 265 | 350 | | | | | | |
| 3: | 32 | | 1 | 125 | | 1 | | | | | 106 | 175 | | | | | | |
| 4: | 20 | | | 28 | | | | | | | 31 | 47 | | | | | | |
| 5: | 3 | | | 3 | | | | | | | 5 | 4 | | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 1333 | | 209 | 1733 | 1 | 229 | | | | | 1542 | 1963 | | | | 211 | 7 | 241 |
| % | 39.03 | | 5.96 | 49.44 | 0.03 | 6.53 | | | | | 43.99 | 56.01 | | | | 6.02 | 0.20 | 6.88 |

3503

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
|-----|------|------|------|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | 911 | 1414 | 1407 | 58 | | 1261 | | 275 | | | 886 | 35 | 275 | | | | | |
| 1: | 421 | 13 | 20 | 133 | | 154 | | 422 | | | 438 | 122 | 462 | | | 107 | 480 | 133 |
| 2: | 80 | | | 240 | | 11 | | 391 | | | 88 | 230 | 391 | | | | | |
| 3: | 14 | | | 349 | | 1 | | 218 | | | 14 | 333 | 218 | | | | | |
| 4: | 1 | | | 307 | | | | 6 | | | 1 | 294 | 46 | | | | | |
| 5: | | | | 211 | | | | 14 | | | | 237 | 14 | | | | | |
| 6: | | | | 94 | | | | 1 | | | | 107 | 1 | | | | | |
| 7: | | | | 29 | | | | | | | | 40 | | | | | | |
| 8: | | | | 6 | | | | | | | | 8 | | | | | | |
| 9: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 627 | 13 | 20 | 4758 | | 179 | | 2158 | | | 660 | 4937 | 2158 | | | 107 | 480 | 133 |
| % | 8.09 | 0.17 | 0.26 | 61.35 | | 2.31 | | 27.83 | | | 8.51 | 63.66 | 27.83 | | | 1.38 | 6.19 | 1.72 |

7755

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
|-----|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|----|---|----|------|-------|
| O: | 957 | | 1407 | 757 | | 1356 | | 1421 | | | 942 | 722 | 1421 | | | | | |
| 1: | 386 | | 20 | 499 | | 70 | | 6 | | | 397 | 502 | 6 | | | 96 | | 161 |
| 2: | 91 | | | 140 | | 1 | | | | | 84 | 168 | | | | 1 | | |
| 3: | 3 | | | 28 | | | | | | | 4 | 31 | | | | | | |
| 4: | | | | 2 | | | | | | | | 3 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 557 | | 20 | 876 | | 72 | | 6 | | | 577 | 948 | 6 | | | 96 | 161 | 1531 |
| % | 26.38 | | 1.31 | 37.22 | | 4.70 | | 0.39 | | | 37.69 | 61.92 | 0.39 | | | 75 | 6.27 | 10.52 |

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|
| 0: | 1063 | | 1410 | 563 | 1426 | 1379 | | 428 | | | 1050 | 535 | 428 | | | | |
| 1: | 317 | | 17 | 530 | 1 | 47 | | 472 | | | 326 | 545 | 472 | | 89 | 400 | 86 |
| 2: | 41 | | | 244 | | 1 | | 327 | | | 45 | 249 | 327 | | | | |
| 3: | 6 | | | 77 | | | | 144 | | | 6 | 84 | 144 | | | | |
| 4: | | | | 11 | | | | 17 | | | | 12 | 47 | | | | |
| 5: | | | | 2 | | | | 9 | | | | 2 | 8 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 417 | | 17 | 1303 | 1 | 49 | | 1792 | | | 434 | 1353 | 1792 | | 89 | 400 | 86 |
| % | 11.65 | | 0.47 | 36.41 | 0.03 | 1.37 | | 50.07 | | | 12.13 | 37.80 | 50.07 | | 2.49 | 11.18 | 2.40 |

3579

Verses: 964
 Dict words: 6009
 Phon words: 5299
 Letters: 28953

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|------|----|----|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| O: | 698 | 918 | 47 | | 78 | | | 949 | 176 | 962 | | 659 | 78 | 654 | | | | |
| I: | 238 | 45 | | | 240 | | | 15 | 274 | 2 | | 270 | 236 | 256 | | 88 | 84 | 51 |
| 2: | 27 | 1 | | | 265 | | | | 15 | | | 33 | 264 | 45 | | | | |
| 3: | 1 | | | | 223 | | | | 2 | | | 2 | 222 | 8 | | | | |
| 4: | | | | | 99 | | | | | | | | 105 | 1 | | | | |
| 5: | | | | | 46 | | | | | | | | 46 | | | | | |
| 6: | | | | | 10 | | | | | | | | 10 | | | | | |
| 7: | | | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 295 | 47 | | | 2146 | | | 15 | 172 | 2 | | 342 | 2161 | 374 | | 88 | 84 | 51 |
| % | 10.25 | 1.63 | | | 74.59 | | | 0.52 | 12.93 | 0.07 | | 11.89 | 75.11 | 13.00 | | 3.06 | 2.92 | 1.77 |

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|---|----|----|-------|----|----|------|---|----|----|-------|-------|---|-----|------|-------|-----|
| O: | 882 | | | | 861 | | | 963 | | | | 882 | 860 | | | | | |
| I: | 79 | | | | 99 | | | 1 | | | | 79 | 100 | | | 12 | | 43 |
| 2: | 3 | | | | 4 | | | | | | | 3 | 4 | | | | | |
| Tot | 85 | | | | 107 | | | 1 | | | | 85 | 108 | | | 12 | | 43 |
| % | 44.04 | | | | 55.44 | | | 0.52 | | | | 44.04 | 55.96 | | | 6.22 | 22.28 | 193 |

| Letter: | G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-------|---|----|----|-------|----|----|------|---|----|----|-------|-------|---|-----|------|------|-----|
| O: | 780 | | | | 726 | | | 960 | | | | 767 | 723 | | | | | |
| I: | 176 | | | | 203 | | | 4 | | | | 189 | 206 | | | 13 | | 31 |
| 2: | 8 | | | | 33 | | | | | | | 8 | 32 | | | | | |
| 3: | | | | | 2 | | | | | | | | 3 | | | | | |
| Tot | 192 | | | | 275 | | | 4 | | | | 205 | 279 | | | 13 | | 31 |
| % | 39.67 | | | | 56.82 | | | 0.83 | | | | 42.36 | 57.64 | | | 2.69 | 6.40 | 484 |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|-------|-------|------|------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 628 | 839 | 657 | 963 | 880 | | | | | | | 551 | 600 | | | | | |
| I: | 275 | 123 | 271 | 1 | 79 | | | | | | | 327 | 297 | | | 38 | | 86 |
| E: | 48 | 1 | 34 | | 4 | | | | | | | 77 | 62 | | | | | |
| G: | 3 | 1 | 2 | | 1 | | | | | | | 9 | 5 | | | | | |
| Total | 380 | 128 | 345 | 1 | 90 | | | | | | | 508 | 436 | | | 38 | | 944 |
| % | 40.25 | 13.56 | 36.55 | 0.11 | 9.53 | | | | | | | 53.81 | 46.19 | | | 4.03 | | 9.11 |

[illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|-------|---|----|-------|----|-------|----|----|-------|---|---|----|---|------|---|----|
| O: | 942 | | | 919 | | | 962 | | 942 | | | 917 | | | | | | | |
| i: | 21 | | | 44 | | | 2 | | 21 | | | 46 | | | | | 6 | | |
| z: | 1 | | | 1 | | | | | 1 | | | 1 | | | | | | | |
| Total | 963 | | | 963 | | | 962 | | 962 | | | 963 | | | | | 6 | | |
| % | 92.39 | | | 64.79 | | | 92.39 | | 32.39 | | | 67.61 | | | | | 8.45 | | |

| Letter: | H | i | *i | i' | u | 'm | m' | *m | i | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-----|-----|-----|----|-----|----|-----|-----|-----|-----|----|-----|-----|-----|------|----|----|-----|
| O: | 892 | 871 | 323 | | 323 | | 934 | 934 | 934 | 934 | | 804 | 508 | 837 | | | | |
| i: | 69 | 92 | 302 | | 302 | | 30 | 30 | 110 | 4 | | 151 | 313 | 110 | | 47 | 18 | 17 |
| e: | 3 | i | 110 | | 110 | | | 14 | 14 | | | 9 | 118 | 16 | | | | |
| e: | | | 20 | | 20 | | | | | | | | 21 | 1 | | | | |
| 4 | | | 3 | | 3 | | | | | | | | 3 | | | | | |
| 5: | | | 1 | | 1 | | | | | | | | 1 | | | | | |
| tot | 73 | 94 | 599 | | 599 | | | 30 | 931 | 4 | | 169 | 629 | 145 | 47 | 18 | 17 | 943 |

Euripides

HF

TS

% 7.95 9.97 63.52 3.18 14.95 0.42 17.92 66.70 15.38 4.98 1.91 1.80

Letter: Q

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 823 | 952 | 952 | 670 | 914 | 914 | | | | | 814 | 636 | | 915 | | | |
| 133 | 11 | 11 | 254 | 49 | 49 | | | | | 140 | 272 | | 48 | 28 | | 29 |
| 8 | | | 35 | 1 | 1 | | | | | 10 | 50 | | 1 | | | |
| 5 | | | 5 | | | | | | | | 6 | | | | | |
| Tot | 149 | 11 | 339 | 51 | 51 | | | | | 160 | 390 | | 50 | 28 | | 29 |
| % | 27.09 | 2.00 | 61.64 | 9.27 | 9.27 | | | | | 29.09 | 70.91 | | 9.09 | 5.09 | | 5.27 |
| | | | | | | | | | | | | | | | | 550 |

Letter: I

| | | | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|-----|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 948 | 952 | 154 | 154 | 952 | 952 | | 604 | | | 936 | 153 | 444 | | | | |
| 16 | 12 | 283 | 283 | 11 | 9 | | 6 | | | 28 | 271 | 366 | | 11 | 106 | 4 |
| | | 306 | 306 | | | | 113 | | | | 314 | 113 | | | | |
| | | 160 | 160 | | | | 18 | | | | 164 | 38 | | | | |
| | | 44 | 44 | | | | 1 | | | | 45 | 1 | | | | |
| | | 15 | 15 | | | | 1 | | | | 15 | 2 | | | | |
| | | 1 | 1 | | | | 1 | | | | 1 | | | | | |
| | | 1 | 1 | | | | 1 | | | | 1 | | | | | |
| Tot | 16 | 1639 | 1639 | 11 | 9 | 720 | | | | 28 | 1659 | 720 | | 11 | 106 | 4 |
| % | 0.66 | 0.50 | 68.09 | 0.46 | 0.37 | 29.91 | | | | 1.16 | 68.92 | 29.91 | | 0.46 | 4.40 | 0.17 |
| | | | | | | | | | | | | | | | | 2407 |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|------|------|------|-----|----|----|------|-------|-------|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 619 | 952 | 542 | 542 | 954 | 954 | | 714 | | | 963 | 536 | 903 | | | | |
| 274 | 10 | 333 | 333 | 10 | 10 | | 59 | | | 1 | 274 | 60 | | 88 | | 84 |
| 66 | | 81 | 81 | | | | 1 | | | | 66 | 85 | | | | |
| 4 | | 8 | 8 | | | | | | | | 4 | 8 | | | | |
| 1 | | | | | | | | | | | 1 | | | | | |
| Tot | 422 | 519 | 519 | 10 | 10 | 61 | | | | 1 | 422 | 529 | | 88 | | 84 |
| % | 41.66 | 51.23 | 51.23 | 0.99 | 0.99 | 6.02 | | | | 0.10 | 41.66 | 52.22 | | 8.69 | | 8.29 |
| | | | | | | | | | | | | | | | | 1013 |

Letter: L

| | | | | | | | | | | | | | | | | |
|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|---|----|----|---|----|----|----|---|----|----|---|---|---|------|---|---|----|

| | 0: | 1: | 2: | 3: | 4: | 5: | Total | % | 916 |
|-------|-------|-------|------|-------|-------|------|-------|-----|------|
| | 860 | 440 | 933 | 860 | 440 | | 107 | 809 | 916 |
| | 101 | 333 | 31 | 101 | 320 | | | | 32 |
| | 3 | 140 | | 3 | 139 | 17 | | | 32 |
| | | 41 | | | 52 | | | | |
| | | 8 | | | 10 | | | | |
| | | 2 | | | 3 | | | | |
| Total | 107 | 778 | 931 | 107 | 809 | 17 | | | 916 |
| % | 11.68 | 84.93 | 3.38 | 11.68 | 88.32 | 1.86 | | | 3.49 |

| Letter: | i | *i | i' | u | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|-----|------|-------|---|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|------|
| O: | 723 | 948 | 460 | | | 931 | | | | | 712 | 443 | | | | | | | |
| I: | 209 | 16 | 362 | | | 32 | | | | | 215 | 367 | | | | 37 | | 43 | |
| E: | 28 | | 112 | | | 1 | | | | | 33 | 119 | | | | | | | |
| S: | 4 | | 27 | | | | | | | | 4 | 32 | | | | | | | |
| A: | | | 3 | | | | | | | | | 3 | | | | | | | |
| Total | 277 | 16 | 679 | | | 34 | | | | | 293 | 713 | | | | 37 | | 43 | 1006 |
| % 27.53 | | 1.59 | 67.50 | | | 3.38 | | | | | 29.13 | 70.87 | | | | 3.68 | | 4.27 | |

| Letter | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir |
|--------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| O | 877 | | | 347 | | 917 | | 180 | | | 877 | 326 | 180 | | | | | |
| 1 | 86 | | | 362 | | 46 | | 118 | | | 86 | 364 | 318 | | | 10 | 316 | 15 |
| 2 | 1 | | | 191 | | 1 | | 16 | | | 1 | 203 | 276 | | | | | |
| 3 | | | | 52 | | | | 16 | | | | 58 | 146 | | | | | |
| 4 | | | | 12 | | | | 35 | | | | 13 | 35 | | | | | |
| 5 | | | | | | | | 1 | | | | | 8 | | | | | |
| 6 | | | | | | | | | | | | | 1 | | | | | |
| Tot | 88 | | | 948 | | 48 | | 154 | | | 88 | 996 | 1494 | | | 10 | 316 | 15 |
| % | 3.41 | | | 36.77 | | 1.85 | | 57.95 | | | 3.41 | 38.63 | 57.95 | | | 0.39 | 12.26 | 0.58 |

| Letter: | X | * ₁ | i | m | m' | *m | i | * ₂ | i | I | M | F | a' | * | l | r | i _r |
|---------|-------|----------------|-------|------|----|----|-------|----------------|---|-------|-------|-------|----|---|------|------|----------------|
| O | 950 | | 862 | 954 | | | 95 | | | 950 | 853 | 949 | | | | | |
| I | 13 | | 96 | 10 | | | 15 | | | 13 | 104 | 15 | | | 4 | 2 | 7 |
| E | 1 | | 6 | | | | | | | 1 | 7 | | | | | | |
| Tot | 15 | | 108 | 10 | | | 15 | | | 15 | 118 | 15 | | | 4 | 2 | 7 |
| % | 10.14 | | 72.97 | 6.76 | | | 10.14 | | | 10.14 | 79.73 | 10.14 | | | 2.70 | 1.35 | 4.73 |

51
47
46
45
44
43
42
41
40
39
38
37
36
35
34
33
32
31
30
29
28
27
26
25
24
23
22
21
20
19
18
17
16
15
14
13
12
11
10
9
8
7
6
5
4
3
2
1

[illegible]

| Letter: | P | i | *i | i' | m | 'm | m' | *m | ÷ | *÷ | '÷ | I | M | F | a' | * | I | r | ir |
|---------|-----|---|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 531 | | | | 666 | 963 | 951 | | | | | 531 | 657 | | | | | | |
| I: | 336 | | | | 241 | 1 | 13 | | | | | 336 | 246 | | | | 72 | | 134 |
| 2: | 85 | | | | 52 | | | | | | | 85 | 55 | | | | | | |
| 3: | 12 | | | | 5 | | | | | | | 12 | 6 | | | | | | |
| Total | 542 | | | | 360 | 1 | 13 | | | | | 542 | 374 | | | | 72 | | 134 |
| % 59.17 | | | | | 39.30 | 0.11 | 1.42 | | | | | 59.17 | 40.83 | | | | 7.86 | | 14.63 |

| Letter: | R | i | ' | m | 'm | m' | *m | z | *z | 'z | I | M | F | e' | * | I | r | ir |
|---------|---|------|-------|---|------|----|----|-------|----|----|------|-------|-------|----|---|------|------|------|
| O | | 952 | 294 | | 929 | | | 33 | | | 952 | 280 | 823 | | | | | |
| I | | 12 | 393 | | 34 | | | 15 | | | 12 | 396 | 125 | | | 4 | 18 | 1 |
| 2 | | | 200 | | 1 | | | | | | | 205 | 5 | | | | | |
| 3 | | | 68 | | | | | | | | | 70 | 1 | | | | | |
| 4 | | | 5 | | | | | | | | | 8 | | | | | | |
| 5 | | | 4 | | | | | | | | | 5 | | | | | | |
| Total | | 12 | 1037 | | 36 | | | 138 | | | 12 | 1073 | 138 | | | 4 | 18 | 1 |
| % | | 0.98 | 84.79 | | 2.94 | | | 11.28 | | | 0.98 | 87.74 | 11.28 | | | 0.33 | 1.47 | 0.08 |

| Letter: | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | E | m' | * | I | r | ir |
|---------|-----|-----|-----|-----|-----|----|-----|----|----|-----|-----|-----|----|---|---|---|----|
| O: | 727 | 950 | 364 | 963 | 934 | | 234 | | | 715 | 345 | 234 | | | | | |

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|-------|-------|------|-------|------|
| 1: | 206 | 14 | 403 | 1 | 30 | 316 | 216 | 413 | 316 | 53 | 275 | 52 |
| 2: | 28 | | 152 | | | 5 | 30 | 158 | 255 | | | |
| 3: | 3 | | 41 | | | 118 | 3 | 44 | 118 | | | |
| 4: | | | 3 | | | 23 | | 3 | 33 | | | |
| 5: | | | 1 | | | 7 | | 1 | 7 | | | |
| 6: | | | | | | 1 | | | 1 | | | |
| Tot | 271 | 14 | 847 | 1 | 30 | 1553 | 283 | 878 | 1353 | 53 | 275 | 52 |
| % | 10.77 | 0.56 | 33.66 | 0.04 | 1.19 | 53.78 | 11.33 | 34.90 | 53.78 | 2.11 | 10.93 | 2.07 |

2516

Letter: T

| | | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a' | * | I | r | ir |
| 0: | 479 | 922 | 356 | | 869 | | | | | 455 | 322 | | | | | | |
| 1: | 361 | 42 | 369 | | 89 | | | | | 370 | 361 | | | | 91 | | 91 |
| 2: | 95 | | 177 | | 6 | | | | | 107 | 199 | | | | | | |
| 3: | 28 | | 58 | | | | | | | 31 | 73 | | | | | | |
| 4: | 1 | | 2 | | | | | | | 1 | 7 | | | | | | |
| 5: | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 639 | 42 | 915 | | 101 | | | | | 681 | 1016 | | | | 91 | | 1697 |
| % | 37.65 | 2.47 | 53.92 | | 5.95 | | | | | 40.13 | 59.87 | | | | 5.36 | | 5.36 |

Letter: U

| | | | | | | | | | | | | | | | | | |
|-----|------|----|-------|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | | | 345 | | 963 | 950 | 769 | | | 911 | 340 | 769 | | | 1 | | |
| 1: | 911 | | 365 | | 1 | 12 | 165 | | | 53 | 361 | 165 | | | 9 | 27 | 12 |
| 2: | 53 | | 186 | | | 2 | 27 | | | | 192 | 27 | | | | | |
| 3: | | | 56 | | | | 3 | | | | 59 | 3 | | | | | |
| 4: | | | 11 | | | | | | | | 11 | | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 53 | | 956 | | 1 | 16 | 2-8 | | | 53 | 973 | 228 | | | 9 | 27 | 12 |
| % | 4.23 | | 76.24 | | 0.08 | 1.28 | 18.18 | | | 4.23 | 77.59 | 18.18 | | | 0.72 | 2.15 | 0.96 |

1254

Letter: F

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 816 | | 851 | | 958 | | | | | 816 | 847 | | | | 1 | | |
| 1: | 194 | | 107 | | 6 | | | | | 134 | 109 | | | | 24 | | 45 |
| 2: | 14 | | 6 | | | | | | | 14 | 8 | | | | | | |
| Tot | 162 | | 119 | | 6 | | | | | 162 | 125 | | | | 24 | | 45 |
| % | 56.45 | | 41.46 | | 2.09 | | | | | 56.45 | 43.55 | | | | 2.09 | 8.36 | 15.68 |

287

Euripides HF TS

| Letter: C | *i | i' | m | 'm | m' | *m | z | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| O: | 862 | | 776 | | 962 | | --9 | | | 862 | 774 | 959 | 963 | | | |
| 1: | 97 | | 171 | | 2 | | - | | | 97 | 173 | 5 | 1 | 12 | | 37 |
| 2: | 5 | | 16 | | | | | | | 5 | 16 | | | | | |
| 3: | 1 | | 1 | | | | | | | | 1 | | | | | |
| Tot | 107 | | 206 | | 2 | | | | | 107 | 208 | 5 | 1 | 12 | | 37 |
| % | 33.44 | | 64.38 | | 0.63 | | 1.56 | | | 33.44 | 65.00 | 1.56 | 0.31 | 3.75 | | 11.56 |

| Letter: Y | *i | i' | m | 'm | m' | *m | z | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 954 | | 936 | | 963 | | | | | 954 | 935 | | | | | |
| 1: | 10 | | 28 | | 1 | | | | | 10 | 29 | | | 2 | | 1 |
| Tot | 10 | | 28 | | 1 | | | | | 10 | 29 | | | 2 | | 1 |
| % | 25.64 | | 71.79 | | 2.56 | | | | | 25.64 | 74.36 | | | 5.13 | | 2.56 |

| Letter: W | *i | i' | m | 'm | m' | *m | z | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|------|----|-------|----|----|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | 908 | | 430 | | | 944 | 773 | | | 856 | 420 | 773 | | | | |
| 1: | 55 | | 357 | | | 20 | 155 | | | 107 | 361 | 155 | | 51 | 46 | 10 |
| 2: | 1 | | 135 | | | | 31 | | | 1 | 137 | 31 | | | | |
| 3: | | | 34 | | | | 2 | | | | 38 | 4 | | | | |
| 4: | | | 6 | | | | | | | | 6 | 1 | | | | |
| 5: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 57 | | 763 | | | 20 | 213 | | | 109 | 783 | 233 | | 51 | 46 | 10 |
| % | 5.07 | | 67.82 | | | 1.78 | 20.71 | | | 9.69 | 69.60 | 20.71 | | 4.53 | 4.09 | 0.89 |

| Group: Vowel | *i | i' | m | 'm | m' | *m | z | *f | 'f | I | M | F | a' * | I | r | ir |
|--------------|-----|----|---|----|-----|-----|-----|----|----|-----|---|-----|------|-----|-----|-----|
| O: | 250 | | 1 | | 952 | 819 | 79 | | | 147 | 1 | 77 | | | | |
| 1: | 393 | | | | 12 | 135 | 219 | | | 307 | | 234 | | 453 | 353 | 233 |
| 2: | 228 | | | | | 10 | 274 | | | 304 | | 299 | | | | |
| 3: | 78 | | | | | | 77 | | | 155 | | 206 | | | | |
| 4: | 14 | | | | | | 6 | | | 41 | | 98 | | | | |
| 5: | 1 | | 3 | | | | 9 | | | 10 | 1 | 39 | | | | |
| 6: | | | 3 | | | | | | | | 5 | 9 | | | | |

[illegible]

| | | | | | | | |
|-------|-------|------|-------|------|-------|-------|------|
| 3: | 66 | 1 | 96 | 1 | 85 | 138 | |
| 4: | 17 | | 23 | | 27 | 41 | |
| 5: | 2 | | 2 | | 4 | 3 | |
| 6: | | | 1 | | | 1 | |
| Total | 1019 | 170 | 1260 | 1 | 1189 | 1452 | 129 |
| % | 38.58 | 6.44 | 47.71 | 0.04 | 45.02 | 54.98 | 4.88 |
| | | | | | | | 6.70 |
| | | | | | | | 2641 |

| Group: | Liquid | i | *i | i' | m | 'm | m' | *m | # | *f | 'f | I | M | F | a' * | l | r | ir |
|--------|--------|------|-------|------|-------|------|-------|-------|---|----|----|------|-------|-------|------|------|------|------|
| 0: | 581 | 952 | 14 | 948 | 14 | 825 | 144 | 144 | | | | 560 | 11 | 144 | | | | |
| 1: | 308 | 12 | 67 | 16 | 67 | 130 | 3.7 | 3.7 | | | | 322 | 59 | 307 | | 68 | 334 | 91 |
| 2: | 62 | | 149 | | 149 | 8 | 5.4 | 5.4 | | | | 69 | 140 | 284 | | | | |
| 3: | 12 | | 242 | | 242 | 1 | 1.4 | 1.4 | | | | 12 | 229 | 174 | | | | |
| 4: | 1 | | 227 | | 227 | | 41 | 41 | | | | 1 | 215 | 41 | | | | |
| 5: | | | 171 | | 171 | | 13 | 13 | | | | | 192 | 13 | | | | |
| 6: | | | 72 | | 72 | | * | * | | | | | 85 | 1 | | | | |
| 7: | | | 20 | | 20 | | | | | | | | 30 | | | | | |
| 8: | | | 2 | | 2 | | | | | | | | 2 | | | | | |
| 9: | | | | | | | | | | | | | 1 | | | | | |
| Tot | 472 | 12 | 3442 | 16 | 3442 | 149 | 1632 | 1632 | | | | 500 | 3591 | 1632 | | 68 | 334 | 91 |
| % | 8.25 | 0.21 | 60.14 | 0.28 | 60.14 | 2.60 | 28.52 | 28.52 | | | | 8.74 | 62.75 | 28.52 | | 1.19 | 5.84 | 1.59 |

| Group: Aspirated | | | | | | | | | | | | | | | | | | |
|------------------|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | =' | * | I | r | ir |
| 0: | 610 | | 953 | 468 | | 906 | | 779 | | | 604 | 443 | 959 | 908 | | | | |
| 1: | 292 | | 11 | 358 | | 57 | | 5 | | | 294 | 353 | 5 | 55 | | 64 | | 111 |
| 2: | 60 | | | 111 | | 1 | | | | | 63 | 137 | | 1 | | | | |
| 3: | 2 | | | 25 | | | | | | | 3 | 29 | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 418 | | 11 | 664 | | 59 | | | | | 429 | 723 | 5 | 57 | | 64 | | 111 |
| % | 96.13 | | 0.95 | 57.39 | | 5.10 | | 0.43 | | | 37.08 | 62.49 | 0.43 | 4.93 | | 5.53 | | 9.59 |

| Group | Sibship | i | * | i | *
m | m | 'm | m | 'm | *m | f | *f | f | I | M | F | a' | * | I | r | ir |
|-------|---------|-----|---|-----|--------|-----|----|---|----|----|-----|----|---|-----|-----|-----|----|---|----|-----|----|
| Q: | .088 | 950 | | 268 | 963 | 922 | | | | | 230 | | | 677 | 276 | 230 | | | | | |
| I: | .038 | 14 | | 394 | 1 | 41 | | | | | 317 | | | 246 | 403 | 317 | | | 65 | 277 | 60 |

Euripides HF TSA

Letter A: 35 verses

| | | | | | | | | |
|--------|-----------|-----------|-----------|-----------|----------|-----------|-----------|-----------|
| 1 2 AM | i 158 LK | 1 281 ME | i 560 HR | 1 849 LS | 951 AG | 1101 HR | i 1276 HR | 1395 HR |
| 73 ME | 194 AM | 11 298 ME | 11 608 HR | 11 851 LS | 1 961 AG | 1 1226 GH | 1 1306 HR | 1397 HR |
| 74 ME | 11 236 CD | i 500 AM | i 629 HR | 853 LS | 972 AG | 1254 GH | i 1310 HR | i 1421 ## |
| 106 AM | 1 255 CD | 1 538 HR | 725 LK | 1 947 AG | 1 984 AG | 1 1255 HR | 1311 CD | |

Letter B: 3 verses

i 178 AM 11 215 AM 11 1227 GH

Letter C: 8 verses

217 AM 231 AM 275 ME 495 ME 1122 HR 1176 1173 1266 HR

Letter D: 86 verses

| | | | | | | | | |
|----------|----------|----------|-----------|----------|----------|------------|-----------|------------|
| 23 AM | 201 AM | 284 ME | i 507 AM | 636 HR | 942 AG | 1010 AG | i 1303 HR | i 1374 HR |
| 26 AM | 206 AM | i 288 ME | 511 AM | i 711 AM | 948 AG | i 1089 HR | 1312 CD | i 1394 GH |
| i 44 AM | 215 AM | 314 CD | i 524 ME | 714 LK | 1 950 AG | i 1114 HR | 1317 GH | 1398 GH |
| i 75 ME | i 235 AM | 321 AM | 540 HR | i 726 AM | 957 AG | i 1123 AM | 1 1325 GH | 11 1402 GH |
| i 76 ME | 239 LK | i 463 ME | 571 HR | 727 AM | 962 AG | i 1144 HR | 1326 GH | i 1403 HR |
| 92 ME | i 267 CD | i 471 ME | i 591 AM | i 733 AM | i 967 AG | 1225 GH | 1328 GH | i 1423 HR |
| 94 ME | i 268 CD | 482 ME | 11 592 AM | i 830 IR | 1 971 AG | 1235 HR | 1338 GH | |
| i 141 LK | i 269 CD | i 489 ME | 600 AM | i 842 IR | 975 AG | 11 1242 GH | i 1357 HR | |
| i 150 LK | 277 ME | i 498 AM | 11 606 HR | 928 AG | 994 AG | 1 1246 GH | 1 1364 HR | |
| i 169 LK | 1 282 ME | i 504 AM | i 635 HR | 939 AG | 998 AG | 1301 HR | 1373 HR | |

Letter E: 92 verses

| | | | | | | | | |
|----------|----------|-----------|----------|----------|-----------|------------|------------|-----------|
| 4 AM | 152 LK | i 247 LK | 1 489 ME | 593 AM | 1 947 AG | 1 1100 HR | 1 1236 GH | 1 1358 HR |
| i 7 AM | i 153 LK | 11 260 CD | i 502 AM | i 596 HR | 956 AG | 1 1102 HR | 1 1248 GH | 1361 HR |
| 1 20 AM | i 157 LK | 11 264 CD | 1 505 AM | 606 HR | 980 AG | 1 1106 HR | 11 1260 HR | 1 1384 HR |
| 1 25 AM | 171 AM | i 270 CD | 1 506 AM | 614 AM | 11 982 AG | 1109 AM | 11 1267 HR | 1 1419 ## |
| i 46 AM | 1 183 AM | 1 272 CD | 1 517 ME | 1 701 LK | 1 983 AG | i 1113 AM | 11 1284 HR | |
| i 53 AM | 184 AM | 288 ME | 532 ME | i 708 AM | 989 AG | 1 1119 AM | 1285 HR | |
| i 58 AM | 1 201 AM | 1 312 CD | i 550 HR | i 723 LK | 991 AG | i 1138 HR | 1 1300 HR | |
| i 68 ME | 1 212 AM | i 347 AM | 1 565 HR | 1 837 IR | i 1002 AG | 1151 HR | 11 1305 HR | |
| 11 85 ME | 1 213 AM | i 460 ME | i 569 HR | 1 843 LS | i 1008 AG | 11 1156 HR | 1345 HR | |

| | | | | | | | |
|-----------|----------|----------|---------|-----------|------------|------------|-----------|
| 1i 93 AM | 1 214 AM | 472 ME | 579 HR | 1i 927 AG | 1i 1013 AG | 1166 QH | 1 1347 HR |
| 1 97 AM | 1 230 AM | 1 475 ME | 589 AM | 1 938 AG | 1 1089 HR | 1i 1214 QH | 1 1351 HR |
| Letter Z: | 1 | verse | | | | | |
| 1263 HR | | | | | | | |
| Letter H: | 9 | verses | | | | | |
| 12 AM | 85 ME | 306 ME | 932 AG | 1142 HR | 1149 HR | 1171 QH | 1272 HR |
| Letter Q: | 10 | verses | | | | | 1416 QH |
| 1 284 ME | 478 ME | 1232 QH | 1296 HR | 1341 HR | | | |
| 342 AM | 708 AM | 1243 HR | 1339 QH | 1345 HR | | | |
| Letter I: | 0 | verses | | | | | |
| Letter X: | 71 | verses | | | | | |
| 15 AM | 100 AM | 256 CD | 464 ME | 568 HR | 926 AG | 997 AG | 1135 AM |
| 33 AM | 101 AM | 273 CD | 496 ME | 575 HR | 937 AG | 1000 AG | 1168 QH |
| 35 AM | 148 LK | 281 ME | 501 AM | 614 AM | 945 AG | 1003 AG | 1172 QH |
| 41 AM | 167 LK | 300 ME | 543 ME | 703 LK | 949 AG | 1006 AG | 1177 1173 |
| 61 ME | 173 AM | 322 AM | 545 ME | 709 AM | 953 AG | 1091 HR | 1217 QH |
| 83 ME | 217 AM | 324 AM | 563 HR | 728 AM | 977 AG | 1111 HR | 1224 QH |
| 91 AM | 232 AM | 455 ME | 566 HR | 837 IR | 987 AG | 1112 AM | 1230 QH |
| 96 AM | 255 CD | 459 ME | 567 HR | 923 AG | 993 AG | 1115 AM | 1245 HR |
| Letter L: | 3 | verses | | | | | |
| 208 LK | 345 AM | 823 IR | | | | | |
| Letter M: | 37 | verses | | | | | |
| 19 AM | 176 AM | 344 AM | 576 HR | 718 LK | 988 AG | 1220 QH | 1299 HR |
| 47 AM | 194 AM | 503 AM | 579 HR | 841 IR | 992 AG | 1244 QH | 1 1388 HR |
| 59 AM | 196 AM | 521 ME | 586 AM | 842 IR | 1089 HR | 1251 HR | |
| 94 ME | 220 AM | 560 HR | 595 HR | 843 LS | 1152 HR | 1264 HR | |
| 170 AM | 307 ME | 574 HR | 613 HR | 938 AG | 1219 QH | 1296 HR | |

Letter N: 1 verse

1172 GH

Letter X: 1 verse

993 AG

Letter O: 56 verses

| | | | | | | | |
|---------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 AM | 1 71 ME | 1 186 AM | 1 311 ME | 1 581 HR | 1 967 AG | 1 1289 HR | 1349 HR |
| 6 AM | 82 ME | 1 190 AM | 1 316 AM | 1 617 HR | 1 989 AG | 1 1300 HR | 1 1354 HR |
| 1 31 AM | 1 103 AM | 1 199 AM | 1 337 ME | 1 628 HR | 1 990 AG | 1 1311 CO | 1 1359 HR |
| 1 38 AM | 1 105 AM | 245 LK | 506 AM | 1 635 HR | 1 1015 AG | 1 1315 GH | 1 1374 HR |
| 55 AM | 1 157 LK | 248 LK | 1 511 AM | 1 718 LK | 1 1108 HR | 1 1316 GH | 1 1382 HR |
| 1 56 AM | 1 159 LK | 1 265 CO | 1 515 AM | 849 LS | 1 1143 AM | 1 1329 GH | 1 1410 GH |
| 1 64 ME | 184 AM | 1 307 ME | 1 516 ME | 1 850 LS | 1 1251 HR | 1 1346 HR | 1417 HR |

Letter P: 97 verses

| | | | | | | | | |
|---------|----------|----------|----------|----------|-----------|-----------|-------------|-----------|
| 3 AM | 81 ME | 1 325 AM | 535 ME | 605 AM | 1 936 AG | 1 1098 HR | 1165 GH | 1 1343 HR |
| 7 AM | 1 89 AM | 329 ME | 1 340 HR | 609 HR | 937 AG | 1099 HR | 1172 GH | 1 1355 HR |
| 1 10 AM | 1 99 AM | 1 343 AM | 1 548 HR | 1 620 AM | 1 952 AG | 1 1101 HR | 1 1176 1173 | 1379 HR |
| 14 AM | 1 139 CO | 1 437 ME | 1 575 HR | 1 627 HR | 1 958 AG | 1 1105 HR | 1259 HR | 1388 HR |
| 31 AM | 145 LK | 1 461 ME | 1 584 CO | 1 712 LK | 965 AG | 1 1120 HR | 1 1271 HR | 1 1391 HR |
| 1 52 AM | 179 AM | 1 483 ME | 1 585 AM | 1 718 LK | 1 968 AG | 1 1128 HR | 1283 HR | 1 1401 HR |
| 1 60 ME | 1 240 LK | 1 484 ME | 1 588 AM | 1 724 LK | 983 AG | 1 1133 AM | 1285 HR | 1 1408 HR |
| 1 71 ME | 266 CO | 1 486 ME | 1 594 AM | 1 827 IR | 1 986 AG | 1 1143 AM | 1 1297 HR | 1 1418 ## |
| 74 ME | 1 304 ME | 1 501 AM | 1 595 HR | 1 838 IR | 1006 AG | 1 1144 HR | 1 1313 GH | 1 1421 ## |
| 1 78 ME | 1 310 ME | 510 AM | 1 597 HR | 1 847 LS | 1007 AG | 1 1148 HR | 1 1323 GH | |
| 79 ME | 1 322 AM | 1 520 ME | 1 599 AM | 1 931 AG | 1 1092 HR | 1 1161 HR | 1 1333 GH | |

Letter R: 0 verses

Letter S: 33 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 5 AM | 203 AM | 314 CO | 507 AM | 711 AM | 999 AG | 1135 AM | 1238 GH | 1401 HR |
| 149 LK | 207 AM | 346 AM | 534 ME | 825 IR | 1009 AG | 1165 GH | 1249 HR | |
| 151 LK | 295 ME | 465 ME | 626 HR | 946 AG | 1110 CO | 1217 GH | 1256 HR | |

| | | | | | | | |
|-----------|--------|--------|--------|--------|---------|-----------|---------|
| 176 AM | 304 ME | 486 ME | 709 AM | 989 AG | 1121 AM | 1220 QH | 1336 QH |
| Letter T: | 139 | verses | | | | | |
| 1 AM | 149 LK | 208 AM | 452 ME | 554 HR | 627 HR | 1112 HR | 1237 HR |
| 14 AM | 151 LK | 219 AM | 453 ME | 557 ME | 633 HR | 1116 HR | 1250 QH |
| i | 155 LK | 227 AM | 456 ME | 567 HR | 714 LK | 1118 HR | 1260 HR |
| 23 AM | 164 LK | 233 AM | 474 ME | 570 HR | 721 AM | 1125 AM | 1272 HR |
| 24 AM | 168 LK | 246 LK | 480 ME | 571 HR | 733 AM | 1129 AM | 1274 HR |
| 28 AM | 170 AM | 250 LK | 485 ME | 580 HR | 835 IR | 1131 AM | 1279 HR |
| 29 AM | 172 AM | 251 LK | 499 AM | 583 CD | 845 LS | 1132 HR | 1290 HR |
| 45 AM | 177 AM | 262 CD | 503 AM | 584 CD | 926 AG | 1134 HR | 1297 HR |
| 75 ME | 188 AM | 282 ME | 514 ME | 585 AM | 942 AG | 1136 HR | 1301 HR |
| 76 ME | 192 AM | 293 ME | 525 HR | 586 AM | 951 AG | 1141 AM | 1312 CD |
| 88 AM | 193 AM | 303 ME | 527 HR | 587 HR | 965 AG | 1172 QH | 1314 QH |
| 91 AM | 199 AM | 309 ME | 528 HR | 591 AM | 966 AG | 1174 1173 | 1321 QH |
| 93 AM | 200 AM | 315 CD | 533 HR | 604 AM | 970 AG | 1175 1173 | 1325 QH |
| 96 AM | 203 AM | 316 AM | 537 ME | 605 AM | 975 AG | 1229 HR | 1329 QH |
| 103 AM | 206 AM | 325 AM | 540 HR | 611 HR | 1090 HR | 1232 QH | 1352 HR |
| 144 LK | 207 AM | 451 ME | 546 HR | 623 HR | 1098 HR | 1234 QH | 1357 HR |
| 145 LK | | | | | | | |

1360 HR
1367 HR
1371 HR
1376 HR
1377 HR
1379 HR
1396 QH
1405 AM
1407 QH
1409 AM
1419 ##

Letter U: 0 verses

Letter F: 14 verses

| | | | | | | |
|-------|--------|--------|--------|--------|--------|---------|
| 40 AM | 90 ME | 305 ME | 514 ME | 585 AM | 846 LS | 1147 HR |
| 55 AM | 280 ME | 490 ME | 531 ## | 628 HR | 971 AG | 1234 QH |

Letter C: 5 verses

| | | | | |
|--------|--------|--------|--------|--------|
| 141 LK | 226 AM | 311 ME | 327 ME | 618 AM |
|--------|--------|--------|--------|--------|

Letter V: 0 verses

Letter W: 1 verse

531 ##

Group Vowel: 510 verses

Euripides HF TSA

| | | | | | | | | | | | | | | | |
|----------|----|--------|----|--------|----|--------|----|--------|----|--------|----|---------|----|---------|------------|
| 1 AM | i | 100 AM | i | 330 ME | i | 330 ME | 1 | 535 ME | 1 | 722 LK | 1i | 1005 AG | 1 | 1216 GH | 1322 GH |
| 1 2 AM | i | 102 AM | i | 331 ME | i | 331 ME | i | 536 ME | 1i | 723 LK | i | 1008 AG | 1i | 1217 GH | 1 1224 GH |
| 1 4 AM | 1i | 103 AM | 1 | 335 LK | 1 | 335 LK | 1 | 538 HR | 1 | 725 LK | 1 | 1010 AG | 1 | 1224 GH | 1331 GH |
| 1 5 AM | 1i | 105 AM | 1 | 337 ME | 1 | 337 ME | 1 | 542 HR | 1 | 728 AM | 1i | 1011 AG | 1 | 1226 GH | 1 1334 GH |
| 1 6 AM | 1i | 106 AM | 1i | 338 ME | 1i | 338 ME | i | 550 HR | i | 731 AM | 1i | 1013 AG | 1 | 1227 GH | 1 1335 GH |
| 1 7 AM | 1 | 142 LK | 1 | 339 AM | 1 | 339 AM | i | 552 HR | i | 732 AM | 1i | 1015 AG | 1 | 1234 GH | 1 1339 GH |
| 1 10 AM | i | 146 LK | 1 | 341 AM | 1 | 341 AM | 1 | 553 ME | 1 | 824 IR | 1i | 1089 HR | 1i | 1235 HR | 1 1341 HR |
| 1 11 AM | 1 | 147 LK | 1 | 342 AM | 1 | 342 AM | 1 | 556 HR | 1 | 826 IR | 1 | 1091 HR | 1 | 1236 GH | 1 1344 HR |
| 1 12 AM | 1i | 149 LK | 1 | 343 AM | 1 | 343 AM | 1 | 558 HR | 1i | 827 IR | 1i | 1094 HR | 1 | 1237 HR | 1345 HR |
| 1 13 AM | 1 | 150 LK | 1 | 344 AM | 1 | 344 AM | 1 | 559 ME | 1i | 828 IR | 1i | 1097 HR | 1 | 1239 HR | 1 1346 HR |
| 1 16 AM | 1 | 152 LK | 1i | 346 AM | 1 | 346 AM | i | 560 HR | 1 | 831 IR | 1 | 1100 HR | 1 | 1240 GH | 1i 1347 HR |
| 1i 17 AM | 1i | 153 LK | 1i | 347 AM | 1i | 347 AM | 1 | 561 ME | 1 | 837 IR | 1 | 1101 HR | 1i | 1243 HR | i 1349 HR |
| 1 18 AM | 1i | 156 LK | 1i | 451 ME | 1 | 451 ME | 1 | 564 HR | 1 | 838 IR | 1 | 1102 HR | i | 1247 HR | 1 1350 HR |
| 1i 20 AM | 1i | 157 LK | 1 | 452 ME | 1 | 452 ME | 1 | 565 HR | 1 | 840 IR | 1 | 1103 HR | 1 | 1248 GH | 1 1351 HR |
| 22 AM | i | 158 LK | 1i | 453 ME | 1 | 453 ME | i | 569 HR | i | 841 IR | 1i | 1105 HR | 1 | 1250 GH | 1i 1353 HR |
| 1 25 AM | 1 | 159 LK | 1 | 454 ME | 1 | 454 ME | 1 | 572 HR | 1i | 843 LS | 1i | 1106 HR | 1 | 1251 HR | 1i 1354 HR |
| 1 27 AM | 1 | 160 LK | 1 | 458 ME | 1 | 458 ME | i | 576 HR | 1 | 849 LS | i | 1107 HR | 1 | 1253 HR | 1 1355 HR |
| 1 30 AM | i | 161 LK | 1i | 460 ME | 1 | 460 ME | 1 | 579 HR | i | 850 LS | i | 1108 HR | 1 | 1254 GH | 1i 1358 HR |
| 1 31 AM | 1 | 162 LK | 1 | 461 ME | 1 | 461 ME | 1i | 581 HR | 1i | 851 LS | 1i | 1109 AM | 1 | 1255 HR | 1i 1359 HR |
| 1 32 AM | 1 | 164 LK | 1 | 462 ME | 1 | 462 ME | 1 | 582 HR | 1 | 852 LS | 1 | 1113 AM | 1i | 1257 HR | 1361 HR |
| 1 35 AM | 1 | 165 LK | 1 | 463 ME | 1 | 463 ME | 1 | 589 AM | 1 | 853 LS | 1 | 1115 AM | 1i | 1258 HR | 1363 HR |
| 1 36 AM | 1 | 166 LK | 1 | 466 ME | 1 | 466 ME | 1 | 590 AM | 1 | 922 AG | 1 | 1117 AM | 1i | 1260 HR | 1i 1365 HR |
| 1 37 AM | 1i | 168 LK | 1 | 469 ME | 1 | 469 ME | 1i | 593 AM | 1i | 924 AG | 1 | 1118 HR | 1i | 1262 HR | 1 1367 HR |
| 1 38 AM | 1 | 171 AM | 1i | 470 ME | 1i | 470 ME | 1 | 594 AM | 1i | 927 AG | 1 | 1119 AM | 1 | 1264 HR | 1 1368 HR |
| 1 39 AM | 1 | 174 AM | 1 | 472 ME | 1 | 472 ME | 1 | 595 HR | 1 | 929 AG | 1 | 1120 AM | 1 | 1265 HR | 1 1369 HR |
| 43 AM | 1 | 178 AM | 1 | 473 ME | 1 | 473 ME | 1i | 596 HR | 1i | 931 AG | 1 | 1121 AM | 1i | 1266 HR | 1 1370 HR |
| 45 AM | 1i | 182 AM | 1 | 475 ME | 1 | 475 ME | 1 | 598 HR | 1 | 932 AG | 1 | 1126 AM | 1i | 1267 HR | 1371 HR |
| 1 46 AM | 1i | 183 AM | 1 | 476 ME | 1i | 476 ME | 1 | 601 AM | 1 | 933 AG | 1 | 1127 AM | 1i | 1268 HR | 1i 1372 HR |
| 1i 49 AM | 1 | 184 AM | 1 | 481 ME | 1 | 481 ME | 1i | 602 AM | 1 | 938 AG | 1 | 1133 AM | 1 | 1270 HR | 1 1374 HR |
| 50 AM | 1i | 186 AM | 1 | 483 ME | 1 | 483 ME | 1i | 606 HR | 1 | 940 AG | i | 1135 AM | 1 | 1272 HR | 1 1375 HR |
| 52 AM | 1i | 190 AM | 1 | 485 ME | 1 | 485 ME | 1 | 607 HR | 1i | 947 AG | 1i | 1138 HR | i | 1273 HR | 1i 1380 HR |
| 1 53 AM | i | 191 AM | 1 | 487 ME | 1 | 487 ME | 1i | 608 HR | 1i | 948 AG | 1 | 1139 AM | i | 1276 HR | 1i 1382 HR |
| 1 55 AM | 1 | 193 AM | 1 | 489 ME | 1 | 489 ME | 1 | 610 AM | 1 | 949 AG | 1 | 1142 HR | 1 | 1277 HR | 1 1383 HR |
| 1 56 AM | 1 | 194 AM | 1 | 490 ME | 1i | 490 ME | 1 | 614 AM | 1 | 951 AG | 1 | 1143 AM | 1i | 1278 HR | 1 1384 HR |
| 1 57 AM | 1i | 195 AM | 1 | 494 ME | 1 | 494 ME | 1 | 615 HR | 1 | 952 AG | 1 | 1144 HR | 1 | 1281 HR | 1 1393 HR |
| 1 58 AM | 1i | 196 AM | 1 | 495 ME | 1 | 495 ME | 1i | 616 AM | 1 | 953 AG | 1 | 1145 AM | 1 | 1282 HR | 1 1395 HR |
| 1 59 AM | 1i | 198 AM | 1 | 496 ME | 1 | 496 ME | 1 | 617 HR | 1 | 956 AG | 1i | 1146 HR | 1 | 1283 HR | 1397 HR |
| 1 60 ME | 1 | 199 AM | 1 | 498 AM | 1 | 498 AM | 1 | 619 HR | 1 | 958 AG | 1 | 1148 HR | 1i | 1284 HR | 1 1399 HR |
| 1 62 ME | 1 | 201 AM | 1 | 499 AM | 1 | 499 AM | 1 | 620 AM | 1i | 961 AG | 1i | 1149 HR | 1 | 1285 HR | 1i 1400 GH |
| 1 63 ME | i | 204 AM | 1 | 500 AM | 1 | 500 AM | i | 624 HR | 1 | 962 AG | 1 | 1151 | 1 | 1289 HR | 1i 1405 AM |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|------|------|------|------|------|----|------|------|----|
| 1 | 64 | ME | 207 | AM | 1 | 299 | ME | 1 | 502 | AM | 1 | 628 | HR | 1 | 963 | AG | 11 | 1156 | HR | 1 | 1292 | HR | | 1406 | HR | |
| 1 | 65 | ME | 1 | 208 | AM | 1 | 301 | ME | 1 | 505 | AM | 1 | 629 | HR | 1 | 965 | AG | 11 | 1157 | HR | 11 | 1293 | HR | 11 | 1407 | GH |
| 1 | 71 | ME | 1 | 209 | AM | 1 | 306 | ME | 11 | 506 | AM | 1 | 632 | HR | 1 | 967 | AG | 1 | 1158 | HR | 1 | 1294 | HR | 11 | 1410 | GH |
| 1 | 72 | ME | 1 | 211 | AM | 1 | 307 | ME | 1 | 508 | AM | 1 | 635 | HR | 1 | 972 | AG | 1 | 1162 | HR | 1 | 1295 | HR | 11 | 1412 | GH |
| 1 | 73 | ME | 1 | 212 | AM | 1 | 309 | ME | 1 | 510 | AM | 1 | 636 | HR | 11 | 974 | AG | 1 | 1163 | GH | 11 | 1298 | HR | | 1413 | HR |
| 1 | 74 | ME | 1 | 213 | AM | 11 | 310 | ME | 11 | 511 | AM | 1 | 701 | LK | | 979 | AG | | 1164 | GH | 11 | 1300 | HR | 1 | 1414 | GH |
| 1 | 82 | ME | 1 | 214 | AM | 1 | 311 | ME | 1 | 514 | ME | 1 | 702 | LK | 1 | 980 | AG | | 1165 | GH | 11 | 1305 | HR | 1 | 1415 | HR |
| 1 | 84 | ME | 1 | 217 | AM | 1 | 312 | CO | 1 | 515 | AM | 1 | 706 | LK | 11 | 982 | AG | 1 | 1168 | GH | 1 | 1306 | HR | 11 | 1416 | GH |
| 11 | 85 | ME | 1 | 218 | AM | 11 | 313 | CO | 11 | 516 | ME | 11 | 708 | AM | 1 | 983 | AG | 1 | 1169 | GH | 1 | 1308 | HR | | 1417 | HR |
| 1 | 86 | ME | 1 | 220 | AM | 11 | 315 | CO | 1 | 517 | ME | 11 | 709 | AM | 1 | 984 | AG | | 1170 | GH | 11 | 1310 | HR | | 1419 | ## |
| 1 | 88 | AM | 1 | 221 | AM | 1 | 316 | AM | 1 | 519 | ME | 1 | 710 | AM | 1 | 989 | AG | 1 | 1171 | GH | 11 | 1311 | CO | 1 | 1420 | ## |
| 1 | 87 | AM | 11 | 224 | AM | 1 | 319 | AM | 1 | 522 | ME | 1 | 713 | AM | 1 | 990 | AG | 1 | 1172 | GH | 1 | 1312 | CO | 1 | 1421 | ## |
| 1 | 90 | ME | 1 | 226 | AM | 1 | 320 | AM | 11 | 523 | HR | 1 | 715 | AM | 1 | 991 | AG | 1 | 1174 | 1173 | 11 | 1314 | GH | 1 | 1423 | HR |
| 11 | 93 | AM | 1 | 228 | AM | 1 | 321 | AM | 1 | 524 | HR | 1 | 716 | LK | 1 | 996 | AG | 1 | 1176 | 1173 | 1 | 1315 | GH | 1 | 1425 | HR |
| 1 | 94 | ME | 1 | 230 | AM | 1 | 323 | AM | 1 | 527 | HR | 1 | 718 | LK | 11 | 998 | AG | 1 | 1177 | 1173 | 1 | 1316 | GH | | | |
| 1 | 95 | AM | 1 | 233 | AM | 1 | 326 | AM | 11 | 531 | ## | 1 | 719 | AM | 11 | 1002 | AG | 11 | 1214 | GH | 1 | 1318 | GH | | | |
| 1 | 97 | AM | 1 | 235 | AM | 1 | 328 | ME | 1 | 532 | ME | | 721 | AM | 1 | 1004 | AG | 1 | 1215 | GH | 1 | 1319 | GH | | | |

Group Cultural:

129

verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|------|------|------|----|
| 1 | 9 | AM | 1 | 101 | AM | 1 | 273 | CO | 1 | 496 | ME | | 601 | AM | | 945 | AG | 1 | 1110 | CO | 1 | 1177 | 1173 | 1 | 1327 | GH |
| 15 | AM | | 1 | 138 | CO | 1 | 275 | ME | 1 | 501 | AM | | 611 | HR | 1 | 949 | AG | 1 | 1111 | HR | | 1217 | GH | 1 | 1334 | GH |
| 1 | 26 | AM | 1 | 148 | LK | 1 | 281 | ME | 1 | 530 | HR | | 614 | AM | | 953 | AG | | 1113 | AM | 1 | 1220 | GH | | 1347 | HR |
| 1 | 33 | AM | 1 | 166 | LK | 1 | 285 | ME | 1 | 539 | ME | 1 | 620 | AM | 1 | 959 | AG | 1 | 1115 | AM | 1 | 1221 | GH | | 1364 | HR |
| 1 | 35 | AM | 1 | 167 | LK | 1 | 287 | ME | 1 | 541 | ME | | 632 | HR | 1 | 977 | AG | | 1116 | HR | 1 | 1224 | GH | | 1389 | HR |
| 11 | 36 | AM | 1 | 173 | AM | 1 | 292 | ME | 1 | 543 | ME | 1 | 703 | LK | 1 | 987 | AG | 1 | 1117 | AM | 1 | 1230 | GH | 1 | 1396 | GH |
| 1 | 38 | AM | 1 | 181 | AM | 1 | 300 | ME | 1 | 544 | HR | 1 | 709 | AM | 1 | 993 | AG | | 1122 | HR | 1 | 1235 | HR | 1 | 1397 | HR |
| 1 | 41 | AM | 1 | 189 | AM | 1 | 322 | AM | 1 | 545 | ME | 1 | 717 | AM | 11 | 997 | AG | 11 | 1124 | HR | 1 | 1245 | HR | 1 | 1411 | HR |
| 61 | ME | 1 | 205 | AM | 1 | 324 | AM | 1 | 556 | HR | 11 | 728 | AM | 11 | 1000 | AG | | 1125 | AM | 1 | 1261 | HR | | 1414 | GH | |
| 1 | 70 | ME | 1 | 217 | AM | 1 | 455 | ME | 1 | 563 | HR | | 823 | IR | 1 | 1001 | AG | 1 | 1160 | HR | 1 | 1266 | HR | | | |
| 1 | 83 | ME | 1 | 231 | AM | 1 | 459 | ME | 1 | 566 | HR | 1 | 837 | IR | 1 | 1003 | AG | 1 | 1164 | GH | 1 | 1274 | HR | | | |
| 1 | 91 | AM | 1 | 232 | AM | 1 | 462 | ME | 1 | 567 | HR | 11 | 923 | AG | 11 | 1006 | AG | 1 | 1166 | GH | 11 | 1288 | HR | | | |
| 11 | 92 | ME | 1 | 255 | CO | 1 | 464 | ME | 1 | 568 | HR | 1 | 926 | AG | 1 | 1090 | HR | 1 | 1168 | GH | 1 | 1296 | HR | | | |
| 1 | 96 | AM | 1 | 256 | CO | 1 | 468 | ME | 1 | 575 | HR | 1 | 934 | AG | 1 | 1091 | HR | 1 | 1172 | GH | 1 | 1302 | HR | | | |
| 1 | 100 | AM | 1 | 261 | CO | 1 | 495 | ME | 1 | 584 | CO | 1 | 937 | AG | 1 | 1109 | AM | 1176 | 1173 | 11 | 1320 | GH | | | | |

Group Labial:

124

verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|------|------|------|----|
| 3 | AM | 1 | 139 | CO | 1 | 329 | ME | 1 | 540 | HR | | 620 | AM | | 937 | AG | | 1093 | HR | | 1165 | GH | 1 | 1343 | HR | |
| 7 | AM | 1 | 145 | LK | 1 | 343 | AM | 1 | 546 | HR | | 627 | HR | 11 | 952 | AG | 11 | 1098 | HR | | 1172 | GH | 1 | 1351 | HR | |
| 1 | 10 | AM | 1 | 178 | AM | 1 | 457 | ME | 1 | 550 | HR | 1 | 634 | HR | 1 | 958 | AG | 1 | 1099 | HR | 1 | 1176 | 1173 | 1 | 1355 | HR |
| 14 | AM | 1 | 179 | AM | 1 | 461 | ME | 1 | 555 | ME | | 712 | LK | 1 | 965 | AG | 1 | 1101 | HR | 1 | 1219 | GH | 1 | 1369 | HR | |

| | | | | | | | | | | | | | | | |
|-------|----|--------|---|--------|---|--------|----|--------|----|---------|----|---------|----|---------|------------|
| 31 AM | 1i | 215 AM | 1 | 479 ME | 1 | 575 HR | 1 | 715 AM | 1 | 968 AG | 1 | 105 HR | 1i | 1227 GH | 1379 HR |
| 32 AM | i | 240 LK | 1 | 483 ME | 1 | 584 CO | 1 | 718 LK | i | 976 AG | i | 1112 HR | 1 | 1259 HR | 1388 HR |
| 36 ME | 1 | 243 LK | 1 | 484 ME | 1 | 585 AM | 1 | 724 LK | 1i | 979 AG | 1i | 1120 HR | 1 | 1271 HR | 1i 1391 HR |
| 37 ME | 1 | 266 CO | 1 | 486 ME | 1 | 588 AM | 1 | 824 IR | i | 983 AG | i | 1128 HR | 1 | 1283 HR | 1 1401 HR |
| 34 ME | 1 | 304 ME | 1 | 493 ME | 1 | 594 AM | 1i | 827 IR | 1i | 986 AG | i | 1133 AM | i | 1285 HR | 1 1408 HR |
| 38 ME | 1 | 310 ME | 1 | 501 AM | 1 | 595 HR | 1 | 838 IR | 1 | 987 AG | 1 | 1143 AM | 1 | 1297 HR | 1 1418 ## |
| 39 ME | i | 316 AM | 1 | 508 AM | 1 | 597 HR | 1 | 847 LS | i | 1000 AG | 1 | 1144 HR | i | 1306 HR | 1 1421 ## |
| 31 ME | i | 317 AM | 1 | 510 AM | 1 | 599 AM | 1 | 854 LS | i | 1006 AG | i | 1145 AM | 1 | 1313 GH | 1426 HR |
| 39 AM | i | 322 AM | 1 | 520 ME | 1 | 605 AM | 1 | 931 AG | 1 | 1007 AG | 1 | 1148 HR | i | 1323 GH | |
| 39 AM | 1 | 325 AM | 1 | 535 ME | 1 | 609 HR | 1 | 936 AG | 1i | 1092 HR | i | 1161 HR | i | 1333 GH | |

Group Dental:

333

Verses

| | | | | | | | | | | | | | | | |
|--------|----|--------|----|--------|----|--------|----|--------|----|--------|----|---------|----|-----------|------------|
| 1 1 AM | 1 | 151 LK | 1 | 239 LK | 1 | 452 ME | 1 | 559 ME | 1 | 712 LK | 1 | 986 AG | 1 | 1174 1173 | 1326 GH |
| 9 AM | 1i | 155 LK | 1i | 241 LK | 1i | 453 ME | i | 561 ME | 1i | 714 LK | 1i | 994 AG | 1 | 1175 1173 | 1 1327 GH |
| 14 AM | 1 | 158 LK | 1 | 246 LK | 1 | 456 ME | i | 565 HR | i | 721 AM | i | 995 AG | 1 | 1214 GH | 1328 GH |
| 17 AM | i | 162 LK | 1 | 247 LK | 1 | 463 ME | i | 567 HR | 1 | 726 AM | i | 996 AG | 1i | 1215 GH | 1i 1329 GH |
| 21 AM | 1 | 164 LK | 1i | 249 LK | 1i | 467 ME | 1 | 570 HR | 1 | 727 AM | 1 | 998 AG | 1 | 1225 GH | 1338 GH |
| 23 AM | 1 | 165 LK | 1i | 250 LK | 1i | 470 ME | 1i | 571 HR | 1 | 730 AM | 1 | 1010 AG | i | 1229 HR | 1341 HR |
| 24 AM | 1 | 168 LK | 1i | 251 LK | 1i | 471 ME | 1 | 573 HR | 1 | 733 AM | 1 | 1009 AG | 1 | 1231 HR | 1342 HR |
| 26 AM | i | 169 LK | 1 | 262 CO | 1 | 472 ME | 1 | 574 HR | 1 | 830 IR | i | 1012 AG | 1 | 1232 GH | 1348 HR |
| 27 AM | 1 | 170 AM | 1 | 264 CO | 1 | 473 ME | 1 | 577 HR | 1 | 835 IR | i | 1013 AG | 1 | 1234 GH | 1 1352 HR |
| 28 AM | 1 | 171 AM | 1 | 265 CO | 1i | 474 ME | i | 580 HR | 1 | 841 IR | i | 1089 HR | 1 | 1235 HR | 1356 HR |
| 29 AM | 1 | 172 AM | 1 | 267 CO | 1 | 480 ME | 1i | 583 CO | 1i | 842 IR | 1 | 1090 HR | 1 | 1236 GH | 1 1357 HR |
| 41 AM | 1 | 175 AM | 1 | 268 CO | 1 | 482 ME | 1 | 584 CO | 1 | 845 LS | 1 | 1094 HR | 1 | 1237 HR | 1 1360 HR |
| 44 AM | 1i | 177 AM | 1i | 269 CO | 1 | 485 ME | 1 | 585 AM | 1 | 924 AG | 1i | 1098 HR | 1i | 1242 GH | 1 1361 HR |
| 45 AM | 1 | 184 AM | 1 | 276 ME | 1 | 489 ME | 1 | 586 AM | i | 925 AG | 1 | 1104 HR | 1 | 1243 HR | 1362 HR |
| 48 AM | 1 | 185 AM | 1 | 277 ME | 1 | 492 ME | 1 | 587 HR | 1 | 926 AG | 1 | 1107 HR | i | 1245 HR | 1 1363 HR |
| 51 AM | 1 | 187 AM | 1 | 278 ME | 1 | 498 AM | 1 | 588 AM | 1 | 928 AG | 1 | 1112 HR | 1 | 1246 GH | 1 1364 HR |
| 55 AM | 1 | 188 AM | 1 | 279 ME | 1 | 499 AM | i | 591 AM | i | 939 AG | i | 1114 HR | 1 | 1250 GH | 1367 HR |
| 57 AM | 1i | 190 AM | 1i | 282 ME | 1i | 503 AM | 1i | 592 AM | 1 | 942 AG | 1 | 1116 HR | 1 | 1260 HR | 1 1371 HR |
| 67 ME | 1i | 192 AM | 1i | 284 ME | 1i | 504 AM | 1i | 596 HR | 1 | 948 AG | 1 | 1118 HR | 1 | 1262 HR | 1373 HR |
| 75 ME | 1 | 193 AM | 1 | 286 ME | 1 | 507 AM | 1 | 597 HR | 1 | 950 AG | i | 1123 AM | 1 | 1268 HR | 1 1374 HR |
| 76 ME | 1 | 195 AM | 1 | 288 ME | 1 | 511 AM | 1 | 600 AM | 1 | 951 AG | 1i | 1124 HR | 1 | 1270 HR | 1 1376 HR |
| 88 AM | 1i | 199 AM | 1i | 293 ME | 1i | 514 ME | i | 601 AM | 1i | 953 AG | 1i | 1125 AM | 1i | 1272 HR | 1 1377 HR |
| 91 AM | 1 | 200 AM | 1 | 295 ME | 1 | 520 ME | 1 | 604 AM | 1 | 955 AG | 1 | 1129 AM | 1 | 1274 HR | 1 1379 HR |
| 92 ME | 1 | 201 AM | 1 | 300 ME | 1 | 525 HR | 1 | 605 AM | 1 | 957 AG | 1 | 1131 AM | 1 | 1279 HR | 1380 HR |
| 93 AM | 1 | 203 AM | 1 | 303 ME | 1 | 527 HR | 1i | 606 HR | 1 | 962 AG | i | 1132 HR | 1 | 1281 HR | 1385 HR |
| 94 ME | 1 | 206 AM | 1i | 309 ME | 1 | 528 HR | 1 | 610 AM | 1i | 963 AG | 1i | 1134 HR | 1 | 1286 HR | 1 1394 GH |
| 96 AM | 1 | 207 AM | 1 | 314 CO | 1 | 530 HR | 1 | 611 HR | 1 | 965 AG | 1 | 1136 HR | 1 | 1289 HR | 1 1396 GH |

| | | | | | | | | | | | | | |
|----------|-----------|----------|----|--------|---|--------|---|----------|----|---------|----|---------|------------|
| 97 AM | 208 AM | 315 CO | 1 | 533 HR | i | 613 HR | 1 | 966 AG | 1i | 1141 AM | 1i | 1290 HR | 1398 GH |
| i 98 AM | 1 209 AM | 316 AM | 1 | 534 ME | | 618 AM | | i 967 AG | | 1143 AM | | 1294 HR | 1i 1402 GH |
| 103 AM | 213 AM | 318 AM | i | 537 ME | | 622 HR | i | 970 AG | | 1144 HR | | 1297 HR | i 1403 HR |
| 106 AM | 215 AM | 321 AM | i | 540 HR | | 623 HR | | 1 971 AG | 1 | 1146 HR | 1 | 1301 HR | 1405 AM |
| 109 CO | 1i 219 AM | 325 AM | | 543 ME | | 627 HR | 1 | 973 AG | 1 | 1150 HR | i | 1303 HR | 1407 GH |
| i 141 LK | 1 227 AM | 338 ME | 1 | 544 HR | | 633 HR | | i 975 AG | i | 1157 HR | i | 1312 CO | 1409 AM |
| 1 144 LK | 231 AM | 1 345 AM | 1i | 546 HR | | 635 HR | i | i 976 AG | | 1160 HR | | 1314 GH | i 1413 HR |
| 145 LK | 232 AM | 346 AM | | 548 HR | | 636 HR | | 1 978 AG | 1 | 1169 GH | i | 1317 GH | i 1419 ## |
| 149 LK | 233 AM | 347 AM | 1i | 554 HR | | 705 LK | i | i 981 AG | | 1170 GH | | 1321 GH | 1422 HR |
| i 150 LK | i 235 AM | i 451 ME | | 557 ME | | 711 AM | i | 984 AG | 1 | 1172 GH | 1 | 1325 GH | i 1423 HR |

Group Liquid: 82 Verses

| | | | | | | | | | | | | | |
|----------|----------|----------|---|--------|----|--------|---|----------|----|---------|---|---------|------------|
| i 19 AM | 176 AM | 298 ME | | 503 AM | i | 586 AM | i | 843 LS | 1i | 1116 HR | i | 1249 HR | 1341 HR |
| 44 AM | 187 AM | 307 ME | i | 505 AM | | 595 HR | 1 | 938 AG | i | 1140 HR | i | 1251 HR | 1i 1388 HR |
| 47 AM | 189 AM | 1 321 AM | i | 517 ME | | 613 HR | | 943 AG | | 1152 HR | i | 1255 HR | |
| 58 AM | i 194 AM | i 329 ME | | 521 ME | | 625 HR | i | 1 954 AG | | 1170 GH | | 1264 HR | |
| 65 ME | 196 AM | i 342 AM | i | 555 ME | | 626 HR | i | i 963 AG | i | 1172 GH | | 1270 HR | |
| 69 ME | 197 AM | i 344 AM | 1 | 560 HR | | 718 LK | | 982 AG | i | 1216 GH | | 1292 HR | |
| 1 77 ME | 1 204 AM | i 345 AM | | 573 HR | | 719 AM | i | 988 AG | 1 | 1219 GH | 1 | 1296 HR | |
| 1 86 ME | i 220 AM | i 455 ME | | 574 HR | 1i | 823 IR | | 1 992 AG | i | 1220 GH | i | 1299 HR | |
| 94 ME | 224 AM | 1 481 ME | 1 | 576 HR | 1 | 841 IR | | 1005 AG | | 1222 GH | i | 1316 GH | |
| i 170 AM | i 238 LK | 497 AM | | 579 HR | | 842 IR | | 1089 HR | | 1244 GH | | 1322 GH | |

Group Aspirated: 66 Verses

| | | | | | | | | | | | | | |
|----------|-----------|----------|----|--------|----|--------|---|-----------|----|---------|----|---------|-----------|
| i 40 AM | i 214 AM | i 305 ME | i | 514 ME | 1i | 618 AM | i | 950 AG | 1i | 1223 GH | | 1320 GH | i 1398 GH |
| i 51 AM | 1i 226 AM | 311 ME | | 523 HR | i | 628 HR | i | 1 957 AG | 1 | 1228 GH | 1 | 1321 GH | i 1404 HR |
| 1i 55 AM | 1 267 CO | i 327 ME | | 531 ## | | 708 AM | | 1 964 AG | i | 1232 GH | 1i | 1322 GH | |
| i 90 ME | 272 CO | 342 AM | 1i | 551 ME | | 846 LS | i | i 971 AG | i | 1234 GH | i | 1337 GH | |
| 91 AM | i 276 ME | 467 ME | | 578 HR | 1 | 851 LS | | 1 995 AG | 1i | 1243 HR | 1i | 1338 GH | |
| 141 LK | i 280 ME | 478 ME | i | 585 AM | | 928 AG | i | i 1147 HR | i | 1246 GH | i | 1339 GH | |
| i 147 LK | i 284 ME | 490 ME | | 587 HR | | 938 AG | 1 | 1 1154 HR | 1 | 1295 HR | i | 1341 HR | |
| i 156 LK | i 299 ME | i 512 AM | | 611 HR | | 940 AG | i | i 1218 GH | | 1296 HR | i | 1345 HR | |

Group Sibilant: 41 Verses

| | | | | | | | | | | | | | |
|-----------|----------|----------|---|--------|----|--------|---|-----------|---|---------|---|---------|-----------|
| 1 5 AM | i 207 AM | 1 346 AM | 1 | 507 AM | i | 825 IR | i | 1 1009 AG | | 1217 GH | 1 | 1263 HR | 1 1413 HR |
| 149 LK | 1 295 ME | 1 465 ME | | 534 ME | 1 | 946 AG | | i 1110 CO | | 1220 GH | | 1265 HR | |
| 151 LK | i 304 ME | 1 471 ME | 1 | 626 HR | | 989 AG | i | i 1121 AM | 1 | 1238 GH | i | 1336 GH | |
| 1i 176 AM | i 314 CO | i 486 ME | i | 709 AM | | 993 AG | 1 | 1 1135 AM | 1 | 1249 HR | 1 | 1366 HR | |
| 1 203 AM | i 339 AM | 498 AM | 1 | 711 AM | 1i | 999 AG | | 1 1165 GH | i | 1256 HR | i | 1401 HR | |

11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532
 533

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | it | |
|---------|-------|---|----|-------|---|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 1240 | | | 1209 | | | | | | | | 1240 | 1209 | | | | | | | |
| 1: | 90 | | | 117 | | | | | | | | 90 | 117 | | | | 21 | | 39 | |
| 2: | 4 | | | 6 | | | | | | | | 4 | 6 | | | | | | | |
| 3: | | | | 2 | | | | | | | | | 2 | | | | | | | |
| Tot | 98 | | | 135 | | | | | | | | 98 | 135 | | | | 21 | | 39 | 233 |
| % | 42.06 | | | 57.94 | | | | | | | | 42.06 | 57.94 | | | | 9.01 | | 16.74 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|------|----|------|------|------|------|----|---|----|----|------|------|---|----|---|----|---|----|-----|
| O: | 1136 | | 1321 | 1011 | 1329 | 1332 | | | | | 1126 | 1005 | | | | | | | |
| 1: | 187 | | 13 | 259 | 5 | 2 | | | | | 194 | 274 | | | | 25 | | 45 | |
| 2: | 11 | | | 46 | | | | | | | 14 | 47 | | | | | | | |
| 3: | | | | 7 | | | | | | | | 7 | | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 209 | | 13 | 386 | 5 | 2 | | | | | 222 | 993 | | | | 25 | | 45 | 615 |

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|-----|
| 4: | 3 | | | | | | | | | | | | |
| Tot | 82 | 64 | 596 | 12 | 217 | 5 | 146 | 608 | 222 | 45 | 52 | 17 | 976 |
| % | 8.40 | 6.56 | 61.07 | 1.23 | 22.23 | 0.51 | 14.96 | 62.30 | 22.75 | 4.61 | 5.33 | 1.74 | |

Letter: O

| | | | | | | | | | | | | | | | | |
|---------|-------|------|-------|------|------|------|-------|------|-------|-------|-------|------|------|------|-----|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | 1 | r | ir |
| 0: 1204 | 1318 | 983 | 1283 | 51 | 1293 | 12 | 217 | 5 | 146 | 608 | 222 | 45 | 52 | 17 | 976 | |
| 1: 121 | 16 | 316 | 51 | | | 1.23 | 22.23 | 0.51 | 14.96 | 62.30 | 22.75 | 4.61 | 5.33 | 1.74 | | |
| 2: 9 | | 35 | | | | | | | | | | | | | | |
| 3: 139 | 16 | 386 | 51 | | | | | | | | | | | | | |
| Tot | 139 | 16 | 386 | 51 | 1293 | 12 | 217 | 5 | 146 | 608 | 222 | 45 | 52 | 17 | 976 | |
| % | 23.48 | 2.70 | 65.20 | 8.61 | | 1.23 | 22.23 | 0.51 | 14.96 | 62.30 | 22.75 | 4.61 | 5.33 | 1.74 | | |

Letter: I

| | | | | | | | | | | | | | | | | |
|---------|------|------|-------|------|------|------|-------|----|------|-------|-------|------|------|------|------|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | 1 | r | ir |
| 0: 1265 | 1317 | 274 | 1317 | 17 | 1322 | 12 | 700 | | 1251 | 261 | 700 | 32 | 188 | 21 | | |
| 1: 63 | 15 | 444 | 17 | | 12 | 436 | | | 72 | 452 | 436 | | | | | |
| 2: 6 | 2 | 363 | | | | 158 | | | 11 | 361 | 158 | | | | | |
| 3: 171 | | 171 | | | | 30 | | | | 175 | 30 | | | | | |
| 4: 55 | | 55 | | | | 8 | | | | 57 | 8 | | | | | |
| 5: 25 | | 25 | | | | 2 | | | | 26 | 2 | | | | | |
| 6: 1 | | 1 | | | | | | | | 1 | | | | | | |
| 7: 1 | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 75 | 19 | 2041 | 17 | 1322 | 12 | 700 | | 94 | 2070 | 884 | 32 | 188 | 21 | 3048 | |
| % | 2.46 | 0.62 | 66.96 | 0.56 | 0.39 | 0.39 | 29.00 | | 3.08 | 67.91 | 29.00 | 1.05 | 6.17 | 0.69 | | |

Letter: K

| | | | | | | | | | | | | | | | | |
|--------|-------|-------|------|------|------|------|-------|----|-------|-------|------|------|------|------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | 1 | r | ir |
| 0: 907 | 849 | 1315 | 1315 | 19 | 1269 | 12 | 884 | | 907 | 838 | 1269 | 111 | 103 | | | |
| 1: 361 | 400 | 19 | | | 64 | | | | 361 | 404 | 64 | | | | | |
| 2: 63 | 75 | | | | 1 | | | | 63 | 81 | 1 | | | | | |
| 3: 3 | 10 | | | | | | | | 3 | 11 | | | | | | |
| Tot | 496 | 580 | 19 | 19 | 1269 | 12 | 884 | | 496 | 599 | 66 | 111 | 103 | 1161 | | |
| % | 42.72 | 49.96 | 1.64 | 1.64 | 5.68 | 0.39 | 29.00 | | 42.72 | 51.59 | 5.68 | 9.56 | 8.87 | | | |

Letter: L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 1184 | | | 642 | | 1299 | | | | | 1184 | 639 | | | | | |
| 1: | 145 | | | 401 | | 35 | | | | | 145 | 386 | | | 26 | | 64 |
| 2: | 5 | | | 225 | | | | | | | 5 | 233 | | | | | |
| 3: | | | | 47 | | | | | | | | 54 | | | | | |
| 4: | | | | 17 | | | | | | | | 20 | | | | | |
| 5: | | | | 2 | | | | | | | | 1 | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | |
| Tot | 155 | | | 1070 | | 35 | | | | | 155 | 1105 | | | 26 | | 64 |
| % | 12.30 | | | 84.92 | | 2.78 | | | | | 12.30 | 87.70 | | | 2.06 | | 5.08 |

1260

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 1006 | | 1315 | 753 | | 1299 | | | | | 992 | 730 | | | | | |
| 1: | 282 | | 19 | 424 | | 35 | | | | | 292 | 439 | | | 70 | | 71 |
| 2: | 42 | | | 136 | | | | | | | 45 | 140 | | | | | |
| 3: | 4 | | | 21 | | | | | | | 5 | 25 | | | | | |
| Tot | 378 | | 19 | 759 | | 35 | | | | | 397 | 794 | | | 70 | | 71 |
| % | 31.74 | | 1.60 | 63.73 | | 2.94 | | | | | 33.33 | 66.67 | | | 5.88 | | 5.96 |

1191

| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|-----|------|-------|------|
| O: | 1193 | | | 574 | | 1300 | | 351 | | | 1193 | 561 | 351 | | | | |
| 1: | 134 | | | 508 | | 34 | | 461 | | | 134 | 506 | 461 | | 25 | 395 | 38 |
| 2: | 7 | | | 201 | | | | 315 | | | 7 | 211 | 315 | | | | |
| 3: | | | | 45 | | | | 153 | | | | 49 | 153 | | | | |
| 4: | | | | 6 | | | | 49 | | | | 7 | 48 | | | | |
| 5: | | | | | | | | 4 | | | | | 4 | | | | |
| 6: | | | | | | | | 2 | | | | | 2 | | | | |
| Tot | 148 | | | 1069 | | 34 | | 1774 | | | 148 | 1103 | 1774 | | 25 | 395 | 38 |
| % | 4.89 | | | 35.34 | | 1.12 | | 58.64 | | | 4.89 | 36.46 | 58.64 | | 0.83 | 13.06 | 1.26 |

3025

| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----------|------|----|----|-------|----|------|----|-------|----|----|------|-------|-------|-----|------|------|------|
| O: | 1318 | | | 1204 | | 1333 | | 1312 | | | 1318 | 1203 | 1312 | | | | |
| 1: | 16 | | | 121 | | 1 | | 22 | | | 16 | 122 | 22 | | 7 | 11 | 2 |
| 2: | | | | 9 | | | | | | | | 9 | | | | | |
| Tot | 16 | | | 139 | | 1 | | 22 | | | 16 | 140 | 22 | | 7 | 11 | 2 |
| % | 8.99 | | | 78.09 | | 0.56 | | 12.36 | | | 8.99 | 78.65 | 12.36 | | 3.93 | 6.18 | 1.12 |

178

| Letter: O | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|------|------|-------|-----|-----|----|----|------|------|------|----|-------|-------|------|----|---|------|------|------|
| O: | 1120 | 1204 | 1204 | 161 | 161 | | | 1305 | 1260 | 1326 | | 1012 | 160 | 1252 | | | 131 | 15 | 31 |
| 1: | 189 | 123 | 123 | 338 | 338 | | | 29 | 70 | 8 | | 271 | 330 | 78 | | | | | |
| 2: | 24 | 7 | 7 | 355 | 355 | | | | 4 | | | 47 | 352 | 4 | | | | | |
| 3: | 1 | | | 283 | 283 | | | | | | | 4 | 291 | | | | | | |
| 4: | | | | 127 | 127 | | | | | | | | 129 | | | | | | |
| 5: | | | | 55 | 55 | | | | | | | | 56 | | | | | | |
| 6: | | | | 14 | 14 | | | | | | | | 15 | | | | | | |
| 7: | | | | 1 | 1 | | | | | | | | 1 | | | | | | |
| Tot | 240 | 137 | 2771 | | | | | 29 | 78 | 8 | | 377 | 2800 | 86 | | | 131 | 15 | 31 |
| % | 7.36 | 4.20 | 84.92 | | | | | 0.89 | 2.39 | 0.25 | | 11.55 | 85.81 | 2.64 | | | 4.01 | 0.46 | 0.95 |

3263

| Letter: P | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|---|-------|-----|-----|----|------|------|---|----|----|-------|-------|---|----|---|-------|---|-------|
| O: | 789 | | | 967 | 967 | | | 1314 | | | | 789 | 955 | | | | | | |
| 1: | 426 | | | 309 | 309 | | | 19 | | | | 426 | 312 | | | | 121 | | 173 |
| 2: | 107 | | | 53 | 53 | | | 1 | | | | 107 | 62 | | | | | | |
| 3: | 12 | | | 4 | 4 | | | | | | | 12 | 4 | | | | | | |
| 4: | | | | 1 | 1 | | | | | | | | 1 | | | | | | |
| Tot | 676 | | 431 | | | | 21 | | | | | 676 | 432 | | | | 121 | | 173 |
| % | 59.93 | | 38.21 | | | | 1.86 | | | | | 59.93 | 40.07 | | | | 10.73 | | 15.34 |

1128

| Letter: R | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|--|------|-------|----|-----|----|------|----|------|----|----|------|-------|------|----|---|------|------|------|
| O: | | | 1320 | | 440 | | 1309 | | 1214 | | | 1320 | 427 | 1214 | | | 1 | | |
| 1: | | | 13 | | 508 | | 25 | | 118 | | | 13 | 515 | 118 | | | 3 | 10 | 2 |
| 2: | | | 1 | | 293 | | | | 2 | | | 1 | 293 | 2 | | | | | |
| 3: | | | | | 79 | | | | | | | | 85 | | | | | | |
| 4: | | | | | 11 | | | | | | | | 11 | | | | | | |
| 5: | | | | | 2 | | | | | | | | 2 | | | | | | |
| 6: | | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | | 15 | 1391 | | | | 25 | | 122 | | | 15 | 1416 | 122 | | | 3 | 10 | 2 |
| % | | 0.97 | 89.57 | | | | 1.61 | | 7.86 | | | 0.97 | 91.18 | 7.86 | | | 0.19 | 0.64 | 0.13 |

1553

| | 2 | 3 | 5 | 192 | 192 | 4 | 38 | Tr | FP |
|-----|-------|-------|------|-----|-------|-------|------|------|-------|
| 3: | 192 | 187 | | | | | | | 384 |
| Tot | | | | | | | | | |
| % | 50.00 | 48.70 | 1.30 | | 50.00 | 50.00 | 1.04 | 9.90 | 13.80 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| O: | 1217 | 1330 | | 1036 | | 1327 | | 1328 | | | 1214 | 1031 | 1328 | 1331 | | | |
| 1: | 115 | 4 | | 269 | | 7 | | 6 | | | 117 | 272 | 6 | 3 | 24 | | 47 |
| 2: | 2 | | | 27 | | | | | | | 3 | 29 | | | | | |
| 3: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 119 | 4 | | 329 | | 7 | | 3 | | | 123 | 336 | 6 | 3 | 24 | | 465 |
| % | 25.59 | 0.86 | | 70.75 | | 1.51 | | 1.29 | | | 26.45 | 72.26 | 1.29 | 0.65 | 5.16 | | 10.11 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| O: | 1224 | | | 1294 | | 1333 | | 1333 | | | 1324 | 1293 | 1333 | | | | | |
| 1: | 10 | | | 38 | | 1 | | 1 | | | 10 | 37 | 1 | | | 4 | | 1 |
| 2: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 10 | | | 42 | | 1 | | 1 | | | 10 | 43 | 1 | | | 4 | | 1 |
| % | 18.52 | | | 77.78 | | 1.85 | | 1.85 | | | 18.52 | 79.63 | 1.85 | | | 7.41 | | 1.85 |

| Letter: | W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | I | r | ir |
|---------|------|------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| O: | 1268 | | 1266 | | 750 | | | 1321 | 1104 | 1333 | | 1202 | 741 | 1103 | | | | |
| 1: | 61 | | 68 | | 419 | | | 13 | 197 | 1 | | 125 | 425 | 198 | | 60 | 71 | 12 |
| 2: | 5 | | | | 124 | | | | 31 | | | 7 | 127 | 31 | | | | |
| 3: | | | | | 32 | | | | 2 | | | | 31 | 2 | | | | |
| 4: | | | | | 8 | | | | | | | | 9 | | | | | |
| 5: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 71 | 68 | | | 800 | | | 13 | 265 | 1 | | 139 | 813 | 266 | | 60 | 71 | 12 |
| % | 5.83 | 5.58 | | | 65.68 | | | 1.07 | 21.76 | 0.08 | | 11.41 | 66.75 | 21.84 | | 4.93 | 5.83 | 0.99 |

| Group: Vowel | | | | | | | | | | | | | | | | | | |
|--------------|-----|-----|----|----|------|------|-----|------|----|-----|----|-----|---|----|---|-----|-----|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | H | E | e' | * | i | r | ir |
| o: | 395 | 919 | | 31 | 1315 | 1218 | 153 | 1313 | | 270 | 31 | 152 | | | | | | |
| i: | 531 | 345 | | 1 | 19 | 110 | 367 | 21 | 21 | 453 | 1 | 362 | | | | 582 | 578 | 330 |

| | | | | | | | | | | | | | | | |
|-------|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|-------|--|
| 2: | 297 | 69 | 7 | 6 | 352 | 381 | 7 | 358 | | | | | | | |
| 3: | 89 | 1 | 16 | | 277 | 174 | 16 | 280 | | | | | | | |
| 4: | 19 | | 21 | | 113 | 49 | 19 | 111 | | | | | | | |
| 5: | 2 | | 39 | | 49 | 6 | 34 | 54 | | | | | | | |
| 6: | 1 | | 60 | | 11 | | 65 | 11 | | | | | | | |
| 7: | | | 77 | | 4 | 1 | 71 | 4 | | | | | | | |
| 8: | | | 138 | | 2 | | 131 | 2 | | | | | | | |
| 9: | | | 198 | | | | 194 | | | | | | | | |
| 10: | | | 231 | | | | 215 | | | | | | | | |
| 11: | | | 200 | | | | 211 | | | | | | | | |
| 12: | | | 157 | | | | 163 | | | | | | | | |
| 13: | | | 83 | | | | 93 | | | | | | | | |
| 14: | | | 48 | | | | 56 | | | | | | | | |
| 15: | | | 19 | | | | 17 | | | | | | | | |
| 16: | | | 5 | | | | 7 | | | | | | | | |
| 17: | | | 1 | | | | | | | | | | | | |
| 18: | | | 2 | | | | 3 | | | | | | | | |
| Total | 1484 | 486 | 12690 | 19 | 122 | 2721 | 21 | 1970 | 12831 | 2742 | 582 | 578 | 330 | 17543 | |
| % | 8.46 | 2.77 | 72.34 | 0.11 | 0.70 | 15.51 | 0.12 | 11.23 | 73.14 | 15.63 | 3.32 | 3.29 | 1.88 | | |

| Group: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-----|----|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|------|
| O: | 766 | | 1321 | 626 | 1329 | 1313 | | 1269 | | | 759 | 612 | 1269 | | | | |
| 1: | 449 | | 13 | 490 | 5 | 21 | | 64 | | | 452 | 495 | 64 | | 136 | | 148 |
| 2: | 102 | | | 185 | | | | 1 | | | 104 | 192 | 1 | | | | |
| 3: | 16 | | | 26 | | | | | | | 18 | 27 | | | | | |
| 4: | 1 | | | 7 | | | | | | | 1 | 8 | | | | | |
| Tot | 705 | | 13 | 966 | 5 | 21 | | 66 | | | 718 | 992 | 66 | | 136 | | 148 |
| % 39.70 | | | 0.73 | 54.39 | 0.28 | 1.18 | | 3.72 | | | 40.43 | 55.86 | 3.72 | | 7.66 | | 8.33 |

| Group: Labial | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir |
| 0: | 725 | | | 879 | | 1314 | | | | | 725 | 869 | | | | | | |
| 1: | 460 | | | 357 | | 19 | | | | | 460 | 357 | | | | 142 | | 212 |
| 2: | 133 | | | 86 | | 1 | | | | | 133 | 95 | | | | | | |
| 3: | 16 | | | 11 | | | | | | | 16 | 12 | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 774 | | | 566 | | 21 | | | | | 774 | 597 | | | | 142 | | 212 |
| % | 56.87 | | | 41.59 | | 1.54 | | | | | 56.87 | 43.13 | | | | 10.43 | | 15.58 |

Gettysburg: Dethlefs

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|-----|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|-----|------|------|------|
| O: | 540 | | 1161 | 395 | | 1128 | | 1333 | | | 468 | 344 | 1333 | | | | |
| 1: | 479 | | 171 | 516 | | 187 | | i | | | 486 | 479 | i | | 202 | 6 | 237 |
| 2: | 234 | | 2 | 301 | | 18 | | | | | 274 | 326 | | | | | |
| 3: | 70 | | | 92 | | i | | | | | 84 | 135 | | | | | |
| 4: | 11 | | | 24 | | | | | | | 20 | 41 | | | | | |
| 5: | | | | 4 | | | | | | | 2 | 6 | | | | | |
| 6: | | | | 2 | | | | | | | | 3 | | | | | |
| Tot | 1201 | | 175 | 1522 | | 226 | | 1 | | | 1376 | 1748 | 1 | | 202 | 6 | 237 |
| % | 38.43 | | 5.60 | 48.70 | | 7.23 | | 0.03 | | | 44.03 | 55.94 | 0.03 | | 6.46 | 0.19 | 7.58 |

Significant

[illegible]

2000

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|------|------|-------|----|------|------|------|----|----|-------|-------|------|------|------|------|------|
| 0: | 950 | 1330 | 1318 | 638 | | 1273 | 1322 | 1322 | | | 935 | 607 | 1328 | 1290 | | | |
| 1: | 322 | 4 | 16 | 520 | | 59 | 6 | 6 | | | 323 | 529 | 6 | 44 | 80 | 1 | 142 |
| 2: | 58 | | | 146 | | 2 | | | | | 61 | 160 | | | | | |
| 3: | 4 | | | 30 | | | | | | | 5 | 36 | | | | | |
| 4: | | | | | | | | | | | | 2 | | | | | |
| Tot | 450 | 4 | 16 | 902 | | 63 | 6 | 6 | | | 470 | 965 | 6 | 44 | 80 | 1 | 1441 |
| % | 31.23 | 0.28 | 1.11 | 62.60 | | 4.37 | 0.42 | 0.42 | | | 32.62 | 66.97 | 0.42 | 3.05 | 5.55 | 0.07 | 9.85 |

1950-1951

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | it |
|-----|-------|----|------|-------|----|------|----|-------|----|----|-------|-------|-------|-----|------|-------|------|
| 0: | 1009 | | 1313 | 346 | | 1282 | | 440 | | | 991 | 527 | 440 | | | | |
| 1: | 281 | | 21 | 468 | | 51 | | 440 | | | 296 | 466 | 440 | | 68 | 344 | 90 |
| 2: | 41 | | | 229 | | 1 | | 306 | | | 44 | 242 | 306 | | | | |
| 3: | 3 | | | 69 | | | | 110 | | | 3 | 72 | 110 | | | | |
| 4: | | | | 19 | | | | 31 | | | | 24 | 31 | | | | |
| 5: | | | | 2 | | | | 7 | | | | 2 | 7 | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 372 | | 21 | 1225 | | 53 | | 1541 | | | 393 | 1278 | 1541 | | 68 | 344 | 90 |
| % | 11.58 | | 0.65 | 38.14 | | 1.65 | | 47.98 | | | 12.24 | 39.79 | 47.98 | | 2.12 | 10.71 | 2.80 |

Verses: 759
 Dict words: 4707
 Phon words: 4149
 Letters: 22846

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|------|----|-------|----|------|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| O: | 520 | 730 | | 51 | | 757 | 746 | 457 | 755 | | 497 | 50 | 484 | | | | | |
| i: | 209 | 29 | | 179 | | 2 | 13 | 219 | 4 | | 226 | 177 | 221 | | | 67 | 77 | 38 |
| 2: | 26 | | | 222 | | | | 46 | | | 32 | 219 | 47 | | | | | |
| 3: | 4 | | | 182 | | | | 7 | | | 4 | 186 | 7 | | | | | |
| 4: | | | | 80 | | | | | | | | 81 | | | | | | |
| 5: | | | | 41 | | | | | | | | 40 | | | | | | |
| 6: | | | | 4 | | | | | | | | 6 | | | | | | |
| Tot | 273 | 29 | | 1718 | | 2 | 13 | 632 | 4 | | 302 | 1733 | 336 | | | 67 | 77 | 38 |
| % | 11.51 | 1.22 | | 72.46 | | 0.08 | 0.55 | 14.00 | 0.17 | | 12.74 | 73.09 | 14.17 | | | 2.83 | 3.25 | 1.60 |

2371

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|-------|-----|
| O: | 696 | | | 687 | | | | | | | 696 | 687 | | | | | | |
| i: | 61 | | | 69 | | | | | | | 61 | 69 | | | | 11 | | 26 |
| 2: | 2 | | | 2 | | | | | | | 2 | 2 | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 65 | | | 76 | | | | | | | 65 | 76 | | | | 11 | | 26 |
| % | 46.10 | | | 53.90 | | | | | | | 46.10 | 53.90 | | | | 7.80 | 18.44 | 141 |

| Letter: G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|-----|
| O: | 624 | | 749 | 534 | 756 | 758 | | | | | 613 | 551 | | | | | | |
| i: | 127 | | 10 | 174 | 3 | 1 | | | | | 135 | 176 | | | | 16 | | 23 |
| 2: | 8 | | | 27 | | | | | | | 9 | 28 | | | | | | |
| 3: | | | | 4 | | | | | | | | 4 | | | | | | |
| Tot | 143 | | 10 | 240 | 3 | 1 | | | | | 153 | 244 | | | | 16 | | 23 |
| % | 36.02 | | 2.52 | 60.45 | 0.76 | 0.25 | | | | | 38.54 | 61.46 | | | | 4.03 | 5.79 | 397 |

Letter: D

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | |
|-----|-------|-------|-------|----|-------|----|---|----|----|-------|-------|---|------|------|---|------|-----|
| O: | 526 | 668 | 526 | | 688 | | | | | 451 | 473 | | | | | | |
| 1: | 203 | 90 | 197 | | 67 | | | | | 266 | 230 | | | 29 | | | 59 |
| 2: | 29 | 1 | 33 | | 4 | | | | | 37 | 51 | | | | | | |
| 3: | 1 | | 3 | | | | | | | 4 | 5 | | | | | | |
| 4: | | | | | | | | | | 1 | | | | | | | |
| Tot | 264 | 92 | 272 | | 75 | | | | | 356 | 347 | | | 29 | | 59 | 703 |
| % | 37.55 | 13.09 | 38.69 | | 10.67 | | | | | 50.64 | 49.36 | | | 4.13 | | 8.39 | |

Letter: E

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | |
|-----|-------|------|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|------|
| O: | 454 | 706 | 75 | | | 739 | 527 | | | 415 | 72 | 527 | | | | | |
| 1: | 237 | 52 | 215 | | | 20 | 202 | | | 262 | 211 | 202 | | 110 | 32 | 74 | |
| 2: | 60 | 1 | 240 | | | | 27 | | | 73 | 242 | 27 | | | | | |
| 3: | 8 | | 144 | | | | 3 | | | 9 | 145 | 3 | | | | | |
| 4: | | | 64 | | | | | | | | 68 | | | | | | |
| 5: | | | 15 | | | | | | | | 14 | | | | | | |
| 6: | | | 5 | | | | | | | | 6 | | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 381 | 54 | 1495 | | | 20 | 265 | | | 435 | 1515 | 265 | | 110 | 32 | 74 | 2215 |
| % | 17.20 | 2.44 | 67.49 | | | 0.90 | 11.96 | | | 19.64 | 68.40 | 11.96 | | 4.97 | 1.44 | 3.34 | |

Letter: Z

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|----|
| O: | 748 | | 732 | | | | | | | 748 | 732 | | | | | | |
| 1: | 11 | | 27 | | | | | | | 11 | 27 | | | 3 | | 2 | |
| Tot | 11 | | 27 | | | | | | | 11 | 27 | | | 3 | | 2 | 38 |
| % | 28.95 | | 71.05 | | | | | | | 25.95 | 71.05 | | | 7.89 | | 5.26 | |

Letter: H

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | |
|-----|------|------|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|-----|
| O: | 705 | | 417 | | | 748 | 612 | | | 651 | 413 | 607 | | | | | |
| 1: | 51 | | 250 | | | 11 | 131 | | | 103 | 251 | 136 | | 29 | 32 | 10 | |
| 2: | 3 | | 76 | | | | 14 | | | 5 | 75 | 14 | | | | | |
| 3: | | | 13 | | | | 2 | | | | 17 | 2 | | | | | |
| 4: | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 57 | 56 | 453 | | | 11 | 165 | 5 | | 113 | 464 | 170 | | 29 | 32 | 10 | 747 |
| % | 7.63 | 7.50 | 60.64 | | | 1.47 | 22.09 | 0.67 | | 15.13 | 62.12 | 22.76 | | 3.88 | 4.28 | 1.34 | |

Letter: Q

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| i | 671 | 745 | 534 | | 725 | | | | | 660 | 508 | | 729 | | | |
| o: | 83 | 14 | 203 | | 34 | | | | | 91 | 222 | | 30 | 11 | | 27 |
| 2: | 5 | | 22 | | | | | | | 8 | 28 | | | | | |
| 3: | | | | | | | | | | | 1 | | | | | |
| Tot | 93 | 14 | 247 | | 34 | | | | | 107 | 281 | | 30 | 11 | | 27 |
| % | 23.97 | 3.61 | 63.66 | | 8.76 | | | | | 27.58 | 72.42 | | 7.73 | 2.84 | | 6.96 |

388

Letter: I

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|---|------|------|
| i | 737 | | 114 | | 748 | 751 | 551 | | | 731 | 106 | 361 | | | | |
| o: | 22 | | 255 | | 11 | 8 | 272 | | | 27 | 260 | 272 | | | | |
| 1: | 7 | | 214 | | | | 99 | | | 1 | 213 | 99 | | | 3 | 112 |
| 2: | | | 122 | | | | 22 | | | | 123 | 22 | | | 7 | |
| 3: | | | 35 | | | | 4 | | | | 37 | 4 | | | | |
| 4: | | | 18 | | | | 1 | | | | 19 | 1 | | | | |
| 5: | | | | | | | | | | | | | | | | |
| 7: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 22 | 7 | 1286 | | 11 | 8 | 557 | | | 29 | 1305 | 557 | | | 3 | 112 |
| % | 1.16 | 0.37 | 68.01 | | 0.58 | 0.42 | 29.46 | | | 1.53 | 69.01 | 29.46 | | | 0.16 | 5.92 |

1891

Letter: K

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|------|
| i | 475 | | 440 | | 744 | | 708 | | | 475 | 430 | 708 | | | | |
| o: | 236 | | 263 | | 15 | | 50 | | | 236 | 268 | 50 | | | | |
| 1: | 46 | | 51 | | | | 1 | | | 46 | 56 | 1 | | 71 | | 56 |
| 2: | | | | | | | | | | | | | | | | |
| 3: | | | 5 | | | | | | | 2 | 5 | | | | | |
| Tot | 334 | | 380 | | 15 | | 52 | | | 334 | 395 | 52 | | 71 | | 56 |
| % | 42.77 | | 48.66 | | 1.92 | | 6.66 | | | 42.77 | 50.58 | 6.66 | | 9.09 | | 7.17 |

781

Letter: L

| | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| i | | | | | 728 | | | | | | | | | | | |
| o: | 652 | | 349 | | | | | | | 652 | 347 | | | | | |
| 1: | 103 | | 223 | | 31 | | | | | 103 | 209 | | | 13 | | 49 |
| 2: | | | 144 | | | | | | | 4 | 151 | | | | | |

| | | | | |
|-------|-------|-------|-------|-------|
| 3: | 28 | | 34 | |
| 4: | 13 | | 16 | |
| 5: | 2 | | 1 | |
| 6: | | | 1 | |
| Total | 111 | 657 | 111 | 688 |
| % | 13.99 | 82.23 | 13.99 | 86.11 |
| | | | 13 | 1.63 |
| | | | | 6.13 |
| | | | | 799 |

| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: | 548 | | 749 | 405 | | 728 | | | | | 540 | 394 | | | | | |
| 1: | 185 | | 10 | 255 | | 31 | | | | | 191 | 270 | | | 37 | | 37 |
| 2: | 25 | | | 83 | | | | | | | 27 | 95 | | | | | |
| 3: | 1 | | | 16 | | | | | | | 1 | 20 | | | | | |
| Tot | 238 | | 10 | 469 | | 31 | | | | | 248 | 500 | | | 37 | | 748 |
| % | 31.82 | | 1.34 | 62.70 | | 4.14 | | | | | 33.16 | 66.84 | | | 4.95 | | 4.95 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|---|----|----|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|-------|------|
| O: | 671 | | | | 291 | | 738 | | 147 | | | 671 | 285 | 147 | | | | | |
| 1: | 83 | | | | 305 | | 21 | | 252 | | | 83 | 301 | 252 | | | 11 | 217 | 21 |
| 2: | 5 | | | | 132 | | | | 201 | | | 5 | 138 | 201 | | | | | |
| 3: | | | | | 28 | | | | 119 | | | | 31 | 119 | | | | | |
| 4: | | | | | 3 | | | | 35 | | | | 4 | 35 | | | | | |
| 5: | | | | | | | | | 5 | | | | | 5 | | | | | |
| 6: | | | | | | | | | 2 | | | | | 2 | | | | | |
| Tot | 93 | | | | 665 | | 21 | | 1178 | | | 93 | 686 | 1178 | | | 11 | 217 | 21 |
| % | 4.75 | | | | 33.98 | | 1.07 | | 60.19 | | | 4.75 | 35.05 | 60.19 | | | 0.56 | 11.09 | 1.07 |

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | N | F | a' | * | l | r | ir |
|---------|------|---|----|----|-------|----|----|----|------|----|----|------|-------|------|----|---|------|------|------|
| 0: | 748 | | | | 660 | | | | 749 | | | 748 | 660 | 749 | | | | | |
| 1: | 11 | | | | 95 | | | | 10 | | | 11 | 95 | 10 | | | 6 | 5 | 1 |
| 2: | | | | | 4 | | | | | | | | 4 | | | | | | |
| Tot | 11 | | | | 103 | | | | 10 | | | 11 | 103 | 10 | | | 6 | 5 | 1 |
| % | 8.87 | | | | 83.06 | | | | 8.06 | | | 9.87 | 83.06 | 8.06 | | | 4.84 | 4.03 | 0.81 |

[illegible]

| Euripides | | | | | | | | | | Tr | TS |
|-----------|------|------|-------|------|------|------|-------|-------|------|------|------|
| O: | 615 | 669 | 44 | 734 | 700 | 752 | 540 | 43 | 693 | | |
| 1: | 125 | 95 | 183 | 25 | 55 | 7 | 182 | 176 | 62 | 92 | 13 |
| 2: | 18 | 5 | 207 | | 4 | | 34 | 205 | 4 | | 15 |
| 3: | 1 | | 185 | | | | 3 | 192 | | | |
| 4: | | | 92 | | | | | 93 | | | |
| 5: | | | 40 | | | | | 41 | | | |
| 6: | | | 8 | | | | | 9 | | | |
| Tot | 164 | 95 | 1768 | 25 | 63 | 7 | 259 | 1793 | 70 | 92 | 13 |
| % | 7.73 | 4.48 | 83.32 | 1.18 | 2.97 | 0.33 | 12.21 | 84.50 | 3.30 | 4.34 | 0.61 |
| | | | | | | | | | | | 0.71 |
| | | | | | | | | | | | 2122 |

| Letter: P | | | | | | | | | | F | a' | * | I | r | ir |
|-----------|-------|--|-------|------|--|--|-------|-------|--|---|----|---|-------|-------|-----|
| O: | 417 | | 517 | | | | 417 | 511 | | | | | | | |
| 1: | 267 | | 196 | | | | 267 | 195 | | | | | 77 | | 107 |
| 2: | 66 | | 43 | | | | 66 | 50 | | | | | | | |
| 3: | 9 | | 2 | | | | 9 | 2 | | | | | | | |
| 4: | | | 1 | | | | | 1 | | | | | | | |
| Tot | 426 | | 292 | 13 | | | 426 | 305 | | | | | 77 | 107 | 731 |
| % | 58.28 | | 39.95 | 1.78 | | | 58.28 | 41.72 | | | | | 10.53 | 14.64 | |

| Letter: R | | | | | | | | | | F | a' | * | I | r | ir |
|-----------|------|--|-------|------|--|--|------|-------|--|------|----|---|------|------|------|
| O: | | | 222 | | | | | 214 | | 672 | | | | | |
| 1: | | | 292 | | | | 10 | 297 | | 85 | | | 2 | 4 | 1 |
| 2: | | | 185 | | | | 1 | 184 | | 2 | | | | | |
| 3: | | | 52 | | | | | 56 | | | | | | | |
| 4: | | | 6 | | | | | 6 | | | | | | | |
| 5: | | | 1 | | | | | 1 | | | | | | | |
| 6: | | | 1 | | | | | 1 | | | | | | | |
| Tot | 12 | | 853 | 15 | | | 12 | 868 | | 89 | | | 2 | 4 | 1 |
| % | 1.24 | | 88.03 | 1.55 | | | 1.24 | 89.58 | | 9.18 | | | 0.21 | 0.41 | 0.10 |
| | | | | | | | | | | | | | | | 969 |

| Letter: S | | | | | | | | | | F | a' | * | I | r | ir |
|-----------|-----|--|-----|--|--|--|-----|-----|--|-----|----|---|----|-----|----|
| O: | 565 | | 292 | | | | | 277 | | 183 | | | | | |
| 1: | 167 | | 301 | | | | 551 | 300 | | 272 | | | 28 | 199 | 58 |
| 2: | 24 | | 123 | | | | 181 | 137 | | 195 | | | | | |
| | | | | | | | 25 | | | | | | | | |

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|------|--|------|
| O: | 695 | 756 | 560 | 755 | 754 | 593 | 556 | 754 | 757 | | | |
| I: | 64 | 3 | 181 | 4 | 5 | 65 | 185 | 5 | 2 | 6 | | 26 |
| 2: | | | 18 | | | 1 | 18 | | | | | |
| Tot | 64 | 3 | 217 | 4 | 5 | 67 | 221 | 5 | 2 | 6 | | 293 |
| % | 21.84 | 1.02 | 74.06 | 1.37 | 1.71 | 22.87 | 75.43 | 1.71 | 0.68 | 2.05 | | 8.87 |

Letter: Y

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 752 | | 727 | | 758 | | 758 | | | 752 | 726 | 758 | | | | | |
| I: | 7 | | 30 | | 1 | | 1 | | | 7 | 31 | 1 | | | 4 | | |
| 2: | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 7 | | 34 | | 1 | | 1 | | | 7 | 35 | 1 | | | 4 | | 43 |
| % | 16.28 | | 79.07 | | 2.33 | | 2.33 | | | 16.28 | 81.40 | 2.33 | | | 9.30 | | |

Letter: W

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|------|----|-------|------|----|-------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 724 | 705 | 391 | | 748 | | 623 | 758 | | 672 | 383 | 622 | | | | | |
| I: | 33 | 54 | 250 | | 11 | | 122 | 1 | | 83 | 256 | 123 | | | 40 | 41 | 3 |
| 2: | 2 | | 83 | | | | 14 | | | 4 | 85 | 14 | | | | | |
| 3: | | | 28 | | | | | | | | 27 | | | | | | |
| 4: | | | 6 | | | | | | | | 7 | | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 37 | 54 | 529 | | 11 | | 150 | 1 | | 91 | 540 | 151 | | | 40 | 41 | 3 |
| % | 4.73 | 6.91 | 67.65 | | 1.41 | | 19.18 | 0.13 | | 11.64 | 69.05 | 19.31 | | | 5.12 | 5.24 | 0.38 |

| | | | | | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 782 | | | | | | | | | | | | | | | | | |
|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|----|-----|-----|-----|----|-----|-----|-----|-----|----|-----|---|-----|----|---|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 181 | 483 | | | 746 | 668 | 43 | 742 | | 105 | | 43 | | | | | |
| I: | 315 | 231 | | | 13 | 87 | 204 | 17 | | 256 | | 198 | | | 345 | 334 | 159 |
| 2: | 186 | 44 | | | | 4 | 212 | | | 237 | | 213 | | | | | |
| 3: | 63 | 1 | | | | | 153 | | | 124 | | 185 | | | | | |
| 4: | 12 | | | | | | 80 | | | 31 | | 80 | | | | | |
| 5: | 2 | | 1 | | | | 27 | | | 6 | | 30 | | | | | |
| 6: | | | 5 | | | | 6 | | | | | 6 | | | | | |
| 7: | | | 17 | | | | 3 | | | | | 3 | | | | | |
| 8: | | | 47 | | | | 1 | | | | | 39 | | | | | |
| 9: | | | 114 | | | | | | | | | 112 | | | | | |

| | | |
|-----|-----|-----|
| 10: | 171 | 154 |
| 11: | 162 | 171 |
| 12: | 133 | 138 |
| 13: | 63 | 74 |
| 14: | 35 | 41 |
| 15: | 8 | 8 |
| 16: | 3 | 3 |

| | | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|-------|------|------|------|-------|
| Tot | 934 | 322 | 8121 | 13 | 95 | 1697 | 17 | 1256 | 8229 | 1714 | 345 | 334 | 159 | 11199 |
| % | 8.34 | 2.88 | 72.52 | 0.12 | 0.85 | 15.15 | 0.15 | 11.22 | 73.48 | 15.30 | 3.08 | 2.98 | 1.42 | |

Group: Cuttural

| | | | | | | | | | | | | | | | | | | |
|-----|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 382 | | 749 | 307 | 756 | 743 | | 708 | | | 376 | 296 | 708 | | | | | |
| 1: | 294 | | 10 | 307 | 3 | 16 | | 50 | | | 297 | 311 | 50 | | | 87 | | 79 |
| 2: | 67 | | | 124 | | | | 1 | | | 69 | 131 | 1 | | | | | |
| 3: | 15 | | | 19 | | | | | | | 16 | 18 | | | | | | |
| 4: | 1 | | | 2 | | | | | | | 1 | 3 | | | | | | |
| Tot | 477 | | 10 | 620 | 3 | 16 | | 52 | | | 487 | 639 | 52 | | | 87 | 79 | 1178 |
| % | 40.49 | | 0.85 | 52.63 | 0.25 | 1.36 | | 4.41 | | | 41.34 | 54.24 | 4.41 | | | 7.39 | 6.71 | |

Group: Labial

| | | | | | | | | | | | | | | | | | | |
|-----|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|-------|-------|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 378 | | | 469 | | 747 | | | | | 378 | 464 | | | | | | |
| 1: | 282 | | | 220 | | 11 | | | | | 282 | 217 | | | | 88 | | 133 |
| 2: | 88 | | | 63 | | 1 | | | | | 88 | 71 | | | | | | |
| 3: | 11 | | | 6 | | | | | | | 11 | 6 | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 491 | | | 368 | | 13 | | | | | 491 | 381 | | | | 88 | 133 | 872 |
| % | 56.31 | | | 42.20 | | 1.49 | | | | | 56.31 | 43.69 | | | | 10.09 | 15.25 | |

Group: Dental

| | | | | | | | | | | | | | | | | | | |
|----|-----|----|-----|-----|----|-----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 262 | | 633 | 179 | | 614 | | | | | 217 | 151 | | | | | | |
| 1: | 288 | | 124 | 300 | | 132 | | | | | 280 | 264 | | | | 100 | | 130 |
| 2: | 152 | | 2 | 175 | | 12 | | | | | 186 | 212 | | | | | | |
| 3: | 50 | | | 63 | | 1 | | | | | 60 | 94 | | | | | | |
| 4: | 7 | | | 19 | | | | | | | 14 | 32 | | | | | | |
| 5: | | | | 3 | | | | | | | 2 | 5 | | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | | |

Tot 770 128 970 159 898 1129 100 130 2027
 % 37.99 6.31 47.85 7.84 44.30 55.70 4.93 6.41

Group: Liquid

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|------|-------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 414 | 748 | 17 | | 667 | | 131 | | | 400 | 15 | 131 | | | | |
| 1: | 255 | 10 | 46 | | 86 | | 236 | | | 263 | 44 | 236 | | 63 | 221 | 108 |
| 2: | 83 | 1 | 139 | | 6 | | 202 | | | 87 | 120 | 202 | | | | |
| 3: | 7 | | 194 | | | | 143 | | | 9 | 190 | 143 | | | | |
| 4: | | | 174 | | | | 39 | | | | 182 | 39 | | | | |
| 5: | | | 123 | | | | 6 | | | | 130 | 6 | | | | |
| 6: | | | 40 | | | | 2 | | | | 45 | 2 | | | | |
| 7: | | | 21 | | | | 25 | | | | 25 | | | | | |
| 8: | | | 5 | | | | 7 | | | | 7 | | | | | |
| 9: | | | | | | | 1 | | | | 1 | | | | | |
| Tot | 442 | 12 | 10 | 2644 | 98 | | 1267 | | | 464 | 2742 | 1267 | | 63 | 221 | 108 |
| % | 9.88 | 0.27 | 0.22 | 59.11 | 2.19 | | 28.33 | | | 10.37 | 61.30 | 28.33 | | 1.41 | 4.94 | 2.41 |

4473

Group: Aspirated

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|------|-------|------|----|------|----|----|-------|-------|------|------|------|------|------|
| 0: | 521 | 756 | 312 | | 718 | | 754 | | | 509 | 292 | 754 | | | | |
| 1: | 207 | 3 | 337 | | 41 | | 5 | | | 215 | 343 | 5 | | 35 | | 89 |
| 2: | 30 | | 90 | | | | | | | 33 | 98 | | | | | |
| 3: | 1 | | 20 | | | | | | | 2 | 25 | | | | | |
| 4: | | | | | | | | | | | 1 | | | | | |
| Tot | 270 | 3 | 14 | 577 | 41 | | 5 | | | 287 | 618 | 5 | | 35 | | 89 |
| % | 29.67 | 0.33 | 1.54 | 63.41 | 4.51 | | 0.55 | | | 31.54 | 67.91 | 0.55 | | 3.74 | 3.85 | 9.78 |

910

Group: Sibillant

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|----|-----|----|-----|----|-----|----|-----|----|----|-----|-----|-----|------|----|-----|----|
| 0: | 543 | | 226 | | 722 | | 180 | | | 529 | 214 | 180 | | | | |
| 1: | 184 | | 300 | | 37 | | 271 | | | 196 | 297 | 271 | | 41 | 204 | 61 |
| 2: | 30 | | 169 | | | | 193 | | | 32 | 178 | 193 | | | | |
| 3: | 2 | | 47 | | | | 79 | | | 2 | 49 | 79 | | | | |
| 4: | | | 15 | | | | 25 | | | | 19 | 25 | | | | |
| 5: | | | 1 | | | | 6 | | | | 1 | 6 | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | |

| | | | | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|-------|-------|------|------|------|------|
| Tot | 250 | 16 | 850 | 37 | 1034 | 266 | 887 | 1034 | 41 | 204 | 61 | 2187 |
| % | 11.43 | 0.73 | 38.87 | 1.69 | 47.28 | 12.16 | 40.56 | 47.28 | 1.87 | 9.33 | 2.79 | |

[illegible]

| | | | | | | |
|------------|----------|----------|---------|-----------|--------|---------------------|
| Letter H: | 5 | verses | | | | |
| 36 PD | 688 EK | 869 ME | 1054 ME | 1182 EK | | |
| Letter G: | 8 | verses | | | | |
| 27 PD | 302 TA | 438 KA | 609 CD | 769 AN | 904 EL | 1 979 EK 1280 EK |
| Letter I: | 1 | verse | | | | |
| 11 1197 EK | | | | | | |
| Letter K: | 48 | verses | | | | |
| 8 PD | 368 KA | 468 EK | 657 AN | 719 TA | 878 ME | 948 EL 1045 ER |
| 16 PD | 373 KA | 494 EK | 661 AN | 720 AN | 888 EK | 968 CD 1054 ME |
| 78 AQ | 386 KA | 621 EK | 683 AN | 730 TA | 908 EK | 982 EK 1056 ME |
| 92 PD | 392 KA | 637 AN | 687 EK | 760 AN | 914 EL | 1010 EK 1200 EK |
| 355 KA | 402 KA | 642 AN | 701 EK | 778 AN | 921 EL | 1024 EK 1273 EK |
| 359 KA | 432 KA | 647 AN | 705 EK | 874 ME | 932 EL | 1038 ME 1280 EK |
| Letter L: | 4 | verses | | | | |
| 706 EK | 716 AN | 1029 ME | 1157 EK | | | |
| Letter M: | 28 | verses | | | | |
| 39 PD | 391 KA | 466 EK | 688 EK | 731 TA | 940 EL | 1004 EK |
| 63 PD | 407 CD | 472 EK | 710 TA | 876 ME | 953 EL | 1040 ME |
| 368 KA | 415 TA | 620 EK | 722 AN | 895 EL | 955 EL | 1150 TA |
| 384 KA | 443 KA | 647 AN | 728 TA | 898 EL | 993 EK | 1170 EK |
| Letter N: | 5 | verses | | | | |
| 59 PD | 420 TA | 677 AN | 988 EK | 1 1049 EK | | |
| Letter X: | 0 | verses | | | | |
| Letter O: | 37 | verses | | | | |
| 1 6 PD | 1 306 EK | 1 377 KA | 503 EK | 1 736 TA | 968 CD | 1 1129 TA 1 1210 EK |

Letter P: 75 verses

| | | | | | | | |
|---------------------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 9 PD | 348 EK | 400 KA | 1 630 AN | 1 754 AN | 1 985 EK | 1 147 TA | 1 1265 TA |
| 1 57 AQ | 363 KA | 403 KA | 1 717 TA | 1 772 AN | 1 1007 EK | 1 161 EK | |
| 1 69 AQ | 1 270 KA | 431 KA | 1 732 TA | 864 ME | 1 1051 EK | 1 1172 EK | |
| 1 77 AQ | 1 575 KA | 1 477 EK | 1 733 TA | 1 924 EL | 1 1052 ME | 1 1192 EK | |
| Letter P: 75 verses | | | | | | | |
| 1 2 PD | 1 47 PD | 389 KA | 1 619 AN | 1 694 EK | 1 767 AN | 1 974 EK | 1 1137 TA |
| 1 5 PD | 1 50 AQ | 426 KA | 1 622 AN | 702 EK | 1 883 ME | 1 975 EK | 1 1138 TA |
| 1 9 PD | 59 PD | 1 434 KA | 1 647 AN | 1 704 EK | 1 887 EK | 1 978 EK | 1 1143 TA |
| 1 17 PD | 1 81 AQ | 467 EK | 1 650 AN | 709 TA | 1 922 EL | 980 EK | 1 1168 EK |
| 1 19 PD | 1 82 AQ | 1 468 EK | 1 655 AN | 713 TA | 1 942 EL | 1 1014 EK | 1 1174 EK |
| 1 37 PD | 306 EK | 1 481 EK | 1 662 AN | 719 TA | 947 EL | 1 1015 EK | 1 1183 EK |
| 1 38 PD | 1 348 EK | 1 484 EK | 1 676 AN | 1 723 AN | 1 956 EL | 1 1018 EK | 1 1190 EK |
| 1 41 PD | 355 KA | 1 502 EK | 1 689 EK | 1 730 TA | 1 961 EL | 1 1022 EK | 1 1198 EK |
| 1 45 PD | 1 360 KA | 1 508 EK | 1 692 EK | 1 756 AN | 1 971 EK | 1047 ME | 1 1206 EK |

Letter R: 1 verse

774 AN

Letter S: 27 verses

| | | | | | | | | |
|-------|--------|--------|--------|--------|---------|---------|---------|---------|
| 34 PD | 82 AQ | 421 TA | 698 EK | 890 EK | 982 EK | 1036 ME | 1154 TA | 1207 CD |
| 72 PD | 370 KA | 501 EK | 753 AN | 898 EL | 1010 EK | 1049 EK | 1185 EK | 1213 EK |
| 73 AQ | 411 TA | 625 EK | 759 AN | 918 EL | 1022 EK | 1144 TA | 1195 EK | 1267 TA |

Letter T: 122 verses

| | | | | | | | | |
|-------|---------|----------|----------|----------|--------|---------|-----------|---------|
| 4 PD | 85 AQ | 371 KA | 499 EK | 643 AN | 738 TA | 918 EL | 1035 CD | 1187 EK |
| 21 PD | 1 86 AQ | 379 KA | 1 502 EK | 644 AN | 739 TA | 921 EL | 1042 EL | 1188 EK |
| 25 PD | 1 90 PD | 381 KA | 504 EK | 663 AN | 740 AN | 924 EL | 1124 TA | 1190 EK |
| 27 PD | 96 PD | 1 383 KA | 506 EK | 671 AN | 745 AN | 945 EL | 1132 TA | 1201 EK |
| 30 PD | 292 CD | 386 KA | 612 EK | 672 AN | 762 AN | 965 EL | 1134 TA | 1204 EK |
| 33 PD | 293 CD | 404 KA | 613 EK | 692 EK | 765 AN | 997 EK | 1137 TA | 1272 EK |
| 36 PD | 299 TA | 1 409 TA | 614 AN | 697 EK | 769 AN | 1001 EK | 1145 TA | 1273 EK |
| 40 PD | 302 TA | 412 TA | 616 EK | 1 699 EK | 775 AN | 1002 EK | 1 1149 TA | 1276 EK |
| 43 PD | 303 TA | 424 KA | 622 AN | 701 EK | 779 AN | 1004 EK | 1153 TA | 1278 EK |
| 49 AQ | 304 TA | 471 EK | 624 EK | 707 EK | 780 CD | 1008 EK | 1 1154 TA | 1280 EK |
| 65 AQ | 345 EK | 474 EK | 632 EK | 724 AN | 869 ME | 1019 EK | 1159 EK | |

| | | | | | | | |
|-------|--------|--------|--------|----------|--------|-----------|---------|
| 67 PR | 349 EK | 480 EK | 633 EK | 732 TA | 876 ME | 1027 EK | 1169 EK |
| 68 PR | 352 EK | 493 EK | 636 AN | 736 TA | 908 EK | 1 1031 EK | 1170 EK |
| 74 PD | 362 KA | 496 EK | 642 AN | 1 737 TA | 913 ME | 1 1033 CD | 1171 EK |

Letter U: 1 verse

930 EL

Letter F: 7 verses

| | | | | | | |
|-------|----------|--------|--------|--------|--------|---------|
| 52 PD | 1 388 KA | 400 KA | 466 EK | 618 AN | 895 EL | 1208 CD |
|-------|----------|--------|--------|--------|--------|---------|

Letter C: 1 verse

1038 ME

Letter Y: 0 verses

Letter W: 4 verses

| | | | |
|--------|--------|--------|---------|
| 393 KA | 500 EK | 634 AN | 1178 EK |
|--------|--------|--------|---------|

Group Vowel: 398 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|----------|-----------|-----------|------------|------------|
| 1 1 PD | 1 86 A0 | 1 394 KA | 1 487 EK | 680 AN | 1 860 ME | 1 933 EL | 11 1009 EK | 1 1173 EK |
| 3 PD | 1 87 PD | 395 KA | 1 488 EK | 1 681 AN | 1 861 ME | 1 934 EL | 1 1012 EK | 1 1175 EK |
| 1 4 PD | 1 88 PD | 1 396 KA | 11 494 EK | 682 AN | 11 862 ME | 11 935 EL | 1 1013 EK | 1 1176 EK |
| 1 6 PD | 1 94 PD | 11 397 KA | 11 498 EK | 1 684 CD | 1 864 ME | 1 937 EL | 1 1016 EK | 1 1177 EK |
| 1 7 PD | 95 PD | 399 KA | 499 EK | 1 686 EK | 1 865 ME | 1 938 EL | 11 1017 EK | 1 1178 EK |
| 1 8 PD | 11 97 PD | 400 KA | 1 500 EK | 688 EK | 11 868 ME | 1 939 EL | 1 1019 EK | 1 1180 EK |
| 1 9 PD | 1 293 CD | 1 401 KA | 1 501 EK | 1 691 EK | 11 869 ME | 1 940 EL | 1 1020 EK | 1 1181 EK |
| 12 PD | 1 295 TA | 1 403 KA | 1 503 EK | 1 695 EK | 1 870 ME | 1 941 EL | 1 1023 EK | 1 1182 EK |
| 1 13 PD | 11 296 TA | 11 404 KA | 1 506 EK | 1 697 EK | 11 871 ME | 1 942 EL | 1024 EK | 1186 EK |
| 14 PD | 1 297 TA | 1 406 CD | 1 608 CD | 1 698 EK | 1 873 ME | 1 943 EL | 11 1025 EK | 1189 EK |
| 11 15 PD | 1 298 TA | 1 408 TA | 1 610 AN | 1 702 EK | 874 ME | 1 945 EL | 1 1027 EK | 11 1192 EK |
| 20 PD | 1 300 TA | 1 409 TA | 1 612 EK | 1 704 EK | 875 ME | 1 949 EL | 11 1028 EK | 11 1193 EK |
| 11 21 PD | 301 TA | 410 TA | 1 615 AN | 1 706 EK | 1 876 ME | 1 951 EL | 1032 EK | 1 1194 EK |
| 1 22 PD | 1 305 TA | 11 412 TA | 616 EK | 1 710 TA | 1 877 ME | 1 952 EL | 1 1036 ME | 1 1195 EK |
| 1 23 PD | 11 306 EK | 11 413 TA | 618 AN | 712 AN | 879 ME | 954 EL | 11 1037 ME | 11 1197 EK |
| 1 24 PD | 342 CD | 1 415 TA | 1 620 EK | 1 713 TA | 11 880 ME | 1 955 EL | 1038 ME | 11 1198 EK |
| 1 26 PD | 1 343 EK | 11 416 TA | 1 621 EK | 1 714 AN | 882 ME | 11 957 EL | 1040 ME | 1 1199 EK |

| | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|-----|----|-----|-----|-----|----|-----|-----|----|-----|-----|----|-----|----|----|------|----|----|------|----|
| 1 | 32 | PO | 1 | 345 | EK | 417 | TA | 625 | EK | 1 | 715 | TA | 11 | 884 | EK | 950 | EL | i | 1041 | ME | 1 | 1201 | EK |
| 11 | 35 | PO | 1 | 346 | EK | 11 | 418 | TA | 1 | 626 | AN | 1 | 717 | TA | 11 | 885 | EK | 1 | 1051 | EK | 1 | 1203 | EK |
| 1 | 39 | PO | 1 | 348 | EK | 1 | 422 | TA | 1 | 628 | EK | 1 | 718 | AN | 1 | 886 | EK | 1 | 1052 | ME | 11 | 1205 | EK |
| 1 | 47 | PO | 1 | 356 | KA | 1 | 423 | TA | 1 | 629 | EK | 1 | 729 | TA | 1 | 887 | ME | 11 | 1053 | ME | 1 | 1206 | EK |
| 1 | 48 | AO | 11 | 358 | KA | 1 | 424 | KA | 11 | 630 | AN | 11 | 732 | TA | 1 | 891 | EK | 1 | 1054 | ME | 1 | 1209 | EK |
| 11 | 51 | PO | 11 | 361 | KA | 1 | 425 | KA | 1 | 632 | EK | 1 | 733 | TA | 1 | 892 | EK | 1 | 1055 | ME | 1 | 1210 | EK |
| 1 | 52 | PO | 1 | 362 | KA | 11 | 426 | KA | 1 | 633 | EK | 11 | 734 | TA | 1 | 893 | EK | 1 | 1058 | ME | 11 | 1215 | EK |
| 1 | 53 | AO | 1 | 363 | KA | 1 | 427 | KA | 1 | 634 | AN | 1 | 735 | TA | 1 | 894 | EK | 1 | 1059 | ME | 11 | 1260 | TA |
| 1 | 54 | AO | 11 | 364 | KA | 11 | 429 | KA | 1 | 635 | AN | 1 | 736 | TA | 1 | 898 | EL | 1 | 1123 | TA | 11 | 1262 | TA |
| 1 | 55 | PO | 11 | 366 | KA | 11 | 430 | KA | 11 | 638 | AN | 1 | 738 | TA | 1 | 900 | EL | 1 | 1127 | TA | 11 | 1263 | TA |
| 1 | 56 | PO | 1 | 369 | KA | 11 | 431 | KA | 1 | 639 | AN | 1 | 743 | AN | 1 | 901 | ME | 11 | 1128 | TA | 1 | 1265 | TA |
| 1 | 57 | AO | 11 | 370 | KA | 1 | 432 | KA | 11 | 641 | AN | 1 | 744 | AN | 1 | 902 | ME | 11 | 1129 | TA | 1 | 1266 | TA |
| 1 | 58 | AO | 1 | 371 | KA | 1 | 433 | KA | 11 | 642 | AN | 1 | 746 | AN | 1 | 903 | EL | 1 | 1131 | TA | 1 | 1267 | TA |
| 1 | 59 | PO | 1 | 372 | KA | 1 | 435 | KA | 11 | 643 | AN | 1 | 747 | AN | 1 | 904 | EL | 1 | 1135 | TA | 1 | 1268 | TA |
| 1 | 60 | PO | 1 | 374 | KA | 1 | 440 | KA | 11 | 649 | AN | 1 | 748 | AN | 1 | 905 | ME | 11 | 1139 | TA | 1 | 1271 | TA |
| 1 | 62 | AO | 11 | 375 | KA | 1 | 441 | KA | 11 | 650 | AN | 1 | 749 | AN | 1 | 906 | EK | 11 | 1141 | TA | 1 | 1273 | EK |
| 1 | 64 | PO | 11 | 376 | KA | 1 | 442 | KA | 1 | 651 | AN | 1 | 751 | AN | 1 | 908 | EK | 11 | 1142 | TA | 1 | 1274 | EK |
| 1 | 65 | AO | 1 | 377 | KA | 1 | 462 | CO | 11 | 652 | AN | 1 | 752 | AN | 1 | 910 | EK | 1 | 1144 | TA | 1 | 1275 | EK |
| 1 | 67 | PR | 1 | 380 | KA | 1 | 463 | CO | 11 | 653 | AN | 1 | 754 | AN | 1 | 914 | EL | 1 | 1147 | TA | 1 | 1276 | EK |
| 11 | 69 | AO | 1 | 381 | KA | 1 | 464 | CO | 11 | 656 | AN | 1 | 757 | AN | 11 | 915 | EL | 1 | 1150 | TA | 1 | 1281 | EK |
| 1 | 70 | PO | 1 | 382 | KA | 1 | 465 | CO | 11 | 658 | AN | 11 | 758 | AN | 11 | 916 | EL | 1 | 1155 | TA | 1 | | |
| 1 | 71 | AO | 1 | 387 | KA | 1 | 469 | EK | 1 | 659 | AN | 11 | 759 | AN | 11 | 919 | EL | 1 | 1158 | EK | 1 | | |
| 1 | 75 | AO | 1 | 388 | KA | 1 | 476 | EK | 1 | 666 | AN | 1 | 764 | AN | 11 | 923 | EL | 1 | 1161 | EK | 1 | | |
| 1 | 76 | PO | 1 | 389 | KA | 1 | 477 | EK | 1 | 667 | AN | 1 | 766 | AN | 1 | 924 | EL | 1 | 1162 | EK | 1 | | |
| 1 | 77 | AO | 1 | 390 | KA | 1 | 481 | EK | 1 | 669 | AN | 1 | 768 | AN | 1 | 925 | EL | 1 | 1167 | EK | 1 | | |
| 1 | 78 | AO | 1 | 391 | KA | 11 | 485 | EK | 1 | 673 | AN | 11 | 772 | AN | 1 | 929 | EL | 1 | 1168 | EK | 1 | | |
| 1 | 85 | AO | 11 | 393 | KA | 11 | 486 | EK | 1 | 678 | AN | 1 | 778 | AN | 1 | 930 | EL | 11 | 1170 | EK | 1 | | |
| | | | | | | | | | | 679 | AN | 1 | 779 | AN | 1 | 931 | EL | 11 | 1172 | EK | | | |

Group Cultural:

86

verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|
| 8 | PO | 11 | 355 | KA | 1 | 406 | CO | 1 | 637 | AN | 1 | 696 | EK | 1 | 769 | AN | 1 | 908 | EK | 1 | 1013 | EK | 1 | 1201 | EK | |
| 16 | PO | 1 | 357 | KA | 1 | 417 | TA | 1 | 638 | AN | 1 | 701 | EK | 1 | 770 | AN | 1 | 914 | EL | 1 | 1015 | EK | 1 | 1269 | TA | |
| 1 | 26 | PO | 1 | 359 | KA | 1 | 452 | KA | 1 | 642 | AN | 11 | 705 | EK | 1 | 772 | AN | 1 | 921 | EL | 1 | 1022 | EK | 11 | 1273 | EK |
| 1 | 71 | AO | 1 | 368 | KA | 1 | 467 | EK | 1 | 645 | AN | 1 | 719 | TA | 1 | 778 | AN | 1 | 932 | EL | 1 | 1024 | EK | 1 | 1280 | EK |
| 1 | 72 | PO | 1 | 373 | KA | 1 | 468 | EK | 1 | 647 | AN | 1 | 720 | AN | 1 | 781 | CO | 1 | 948 | EL | 1 | 1028 | ME | 1 | 1281 | EK |
| 1 | 76 | PO | 11 | 385 | KA | 1 | 473 | EK | 1 | 657 | AN | 1 | 722 | AN | 1 | 868 | ME | 1 | 958 | EL | 1 | 1045 | ER | 1 | 1286 | TA |
| 1 | 78 | AO | 1 | 386 | KA | 1 | 478 | EK | 11 | 661 | AN | 1 | 726 | TA | 11 | 874 | ME | 1 | 968 | CO | 1 | 1054 | ME | | | |
| 1 | 92 | PO | 1 | 392 | KA | 1 | 490 | EK | 1 | 674 | AN | 1 | 730 | TA | 1 | 878 | ME | 1 | 982 | EK | 1 | 1056 | ME | | | |
| 1 | 347 | EK | 1 | 402 | KA | 1 | 494 | EK | 1 | 683 | AN | 1 | 745 | AN | 1 | 884 | EK | 1 | 983 | EK | 1 | 1169 | EK | | | |

| | | | | | | | |
|-------------------------|-----------|-----------|-----------|----------|-----------|-----------|-----------|
| 11 354 KA | 1 405 KA | 1 421 EK | 11 687 EK | 760 AN | 888 EK | 1 1010 EK | 1200 EK |
| Group Labial: 79 verses | | | | | | | |
| 1 2 PD | 1 47 PD | i 425 KA | i 622 AN | i 694 EK | 1 883 ME | 11 966 CO | i 1015 EK |
| i 3 PD | i 50 AQ | 426 KA | 632 EK | 702 EK | 1 887 EK | i 971 EK | i 1018 EK |
| i 9 PD | 59 PD | 11 434 KA | 11 647 AN | i 704 EK | 1 897 EL | 11 974 EK | 1021 EK |
| 11 12 PD | 11 81 AQ | 467 EK | 650 AN | 709 TA | i 921 EL | i 975 EK | i 1032 EK |
| i 16 PD | i 82 AQ | 11 458 EK | 11 655 AN | 713 TA | i 922 EL | 11 978 EK | i 1039 ME |
| i 17 PD | 306 EK | i 481 EK | 1 662 AN | 719 TA | i 942 EL | i 980 EK | 1047 ME |
| 1 19 PD | 1 341 CO | 11 484 EK | 1 676 AN | i 723 AN | 947 EL | i 989 EK | i 1050 ME |
| 11 37 PD | 11 348 EK | i 502 EK | i 681 AN | 1 730 TA | i 956 EL | i 998 EK | i 1137 TA |
| 38 PD | 355 KA | 11 508 EK | 11 689 EK | 1 756 AN | 11 959 EL | i 999 EK | i 1138 TA |
| i 41 PD | 1 360 KA | 11 517 EK | i 690 EK | 1 767 AN | 11 961 EL | i 1012 EK | i 1143 TA |
| i 45 PD | 389 KA | 1 619 AN | 1 692 EK | 1 771 AN | 1 962 EL | 1 1014 EK | 1168 EK |

| | | | | | | | |
|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|
| Group Dental: 262 verses | | | | | | | |
| 4 PD | 89 PD | 401 KA | 11 509 EK | i 691 EK | 1 766 AN | 931 EL | i 1020 EK |
| 11 14 PD | i 90 PD | i 402 KA | 608 CO | i 692 EK | 769 AN | i 934 EL | i 1022 EK |
| 18 PD | 96 PD | 404 KA | i 611 AN | i 697 EK | 1 775 AN | 939 EL | 1027 EK |
| 21 PD | 11 292 CO | i 405 KA | 612 EK | 698 EK | 11 776 AN | i 945 EL | 1031 EK |
| i 25 PD | 1 293 CO | 409 TA | 11 613 EK | i 699 EK | i 779 AN | i 946 EL | 1033 CO |
| 27 PD | 295 TA | 411 TA | i 614 AN | i 700 EK | 1 780 CO | 1 948 EL | i 1034 CO |
| 30 PD | 296 TA | 412 TA | i 615 AN | 701 EK | 861 ME | 949 EL | 1035 CO |
| 32 PD | 299 TA | i 421 TA | 1 616 EK | 1 707 EK | 864 ME | i 950 EL | 1037 ME |
| 1 33 PD | i 302 TA | i 424 KA | i 618 AN | 11 711 TA | 1 866 ME | 955 EL | 1042 EL |
| i 34 PD | 303 TA | 430 KA | 1 622 AN | 1 712 AN | 1 867 ME | 1 963 EL | 1046 ME |
| 1 36 PD | 304 TA | 433 KA | 624 EK | 714 AN | 868 ME | i 964 EL | i 1050 ME |
| 40 PD | i 307 EK | 435 KA | 632 EK | 715 TA | 869 ME | i 965 EL | 1058 ME |
| 41 PD | 1 345 EK | 11 436 KA | 1 633 EK | 1 724 AN | 871 ME | i 967 CO | i 1124 TA |
| 11 43 PD | i 349 EK | 470 EK | 1 636 AN | 725 TA | 876 ME | i 968 CO | i 1126 TA |
| i 45 PD | i 351 EK | i 471 EK | 1 637 AN | 727 TA | 888 EK | 970 EK | 1132 TA |
| i 49 AQ | 1 352 EK | i 474 EK | 639 AN | 730 TA | 1 889 ME | i 972 EK | i 1134 TA |
| 56 PD | 362 KA | 479 EK | 642 AN | 732 TA | 891 EK | 974 EK | 1137 TA |
| 63 PD | 365 KA | 480 EK | 643 AN | 736 TA | 897 EL | 983 EK | 1142 TA |
| 1 65 AQ | 1 371 KA | 482 EK | 644 AN | 737 TA | i 899 EL | 994 EK | 1144 TA |
| 11 67 PR | 1 372 KA | 1 489 EK | 11 650 AN | 1 738 TA | 907 EK | i 996 EK | i 1145 TA |
| i 68 PR | i 379 KA | i 491 EK | i 652 AN | i 739 TA | 908 EK | i 997 EK | i 1146 TA |
| 1 73 AQ | i 380 KA | 493 EK | 11 660 AN | i 740 AN | 911 ME | 1 1001 EK | i 1148 TA |
| i 74 PD | i 381 KA | 1 495 EK | i 663 AN | 742 AN | 912 ME | 1002 EK | i 1149 TA |
| 79 AQ | 383 KA | 498 EK | 1 666 AN | 1 744 AN | 1 913 ME | 1003 EK | 1151 TA |

| | | | | | | | | | | | |
|---------|---|--------|---|--------|---|--------|----------|----------|-----------|---|---------|
| 80 AQ | 1 | 386 KA | i | 499 EK | i | 671 AN | 745 AN | 916 EL | 1004 EK | i | 1153 TA |
| 82 AQ | i | 387 KA | | 502 EK | | 672 AN | i 747 AN | 1 916 EL | 1007 EK | | 1154 TA |
| 1 83 AQ | i | 392 KA | | 504 EK | i | 675 AN | 1 750 AN | i 920 EL | 1008 EK | 1 | 1159 EK |
| i 85 AQ | 1 | 394 KA | | 505 EK | i | 683 AN | 755 AN | 1 921 EL | 1009 EK | 1 | 1160 EK |
| 86 AQ | | 398 KA | | 506 EK | i | 684 CD | i 762 AN | 924 EL | 1 1014 EK | 1 | 1163 EK |
| 1 88 PQ | i | 399 KA | | 507 EK | 1 | 685 CD | 1 765 AN | 929 EL | 1019 EK | i | 1169 EK |

verses

96

Group Liquid:

| | | | | | | | | | | | | |
|----------|---|--------|--|----------|---|--------|----------|----------|-----------|---|---------|-----------|
| 19 PQ | | 368 KA | | 472 EK | | 675 AN | 722 AN | 874 ME | i 940 EL | 1 | 1039 ME | i 1147 TA |
| i 30 PQ | i | 384 KA | | i 492 EK | | 677 AN | 1 723 AN | i 876 ME | i 953 EL | 1 | 1040 ME | 1150 TA |
| 39 PQ | | 391 KA | | 1 495 EK | | 686 EK | 1 728 TA | 883 ME | i 954 EL | 1 | 1042 EL | 1 1157 EK |
| 54 AQ | 1 | 407 CD | | 1 510 EK | 1 | 688 EK | i 731 TA | 1 895 EL | i 955 EL | 1 | 1047 ME | i 1166 EK |
| i 59 PQ | 1 | 415 TA | | 609 CD | | 690 EK | i 738 TA | i 898 EL | 970 EK | 1 | 1049 EK | 1 1170 EK |
| 1 63 PQ | i | 420 TA | | 1 620 EK | 1 | 696 EK | i 741 AN | i 907 EK | 981 EK | 1 | 1057 ME | 1 1171 EK |
| 68 PR | 1 | 428 KA | | i 634 AN | | 698 EK | 757 AN | 910 EK | 988 EK | 1 | 1123 TA | i 1177 EK |
| 69 AQ | | 431 KA | | i 636 AN | | 706 EK | 1 761 AN | i 912 ME | i 993 EK | 1 | 1125 TA | 1265 TA |
| i 84 AQ | i | 437 KA | | 647 AN | 1 | 710 TA | 774 AN | i 914 EL | i 1004 EK | 1 | 1138 TA | |
| i 87 PQ | i | 443 KA | | i 659 AN | 1 | 716 AN | 778 AN | i 937 EL | 1 1005 EK | 1 | 1139 TA | |
| 1 353 KA | 1 | 466 EK | | 666 AN | 1 | 721 AN | 1 781 CD | i 938 EL | 1 1029 EK | 1 | 1140 TA | |

35 verses

Group Aspirated:

| | | | | | | | | | | | | |
|---------|---|--------|--|--------|---|--------|----------|----------|-----------|---|---------|-----------|
| 18 PQ | i | 302 TA | | 410 TA | | 486 EK | i 688 EK | i 904 EL | 1 992 EK | 1 | 1129 TA | 1 1208 CD |
| i 24 PQ | | 388 KA | | 432 KA | | 609 CD | 1 769 AN | 1 953 EL | 1013 EK | 1 | 1136 TA | 1280 EK |
| i 27 PQ | i | 391 KA | | 438 KA | 1 | 618 AN | 1 875 ME | i 979 EK | i 1035 CD | 1 | 1157 EK | i 1285 TA |
| i 52 PQ | 1 | 400 KA | | 466 EK | | 683 AN | i 895 EL | 1 981 EK | i 1038 ME | 1 | 1167 EK | |

34 verses

Group Sibilant:

| | | | | | | | | | | | | |
|---------|---|--------|--|----------|--|--------|----------|----------|-----------|---|---------|-----------|
| 1 34 PQ | 1 | 82 AQ | | 421 TA | | 698 EK | i 890 EK | i 982 EK | 1 1049 EK | 1 | 1185 EK | i 1214 EK |
| 1 46 PQ | | 370 KA | | i 501 EK | | 753 AN | 898 EL | 1010 EK | 1 1135 TA | 1 | 1195 EK | 1 1267 TA |
| i 72 PQ | i | 378 KA | | i 525 EK | | 759 AN | 900 EL | 1022 EK | 1 1144 TA | 1 | 1207 CD | |
| 73 AQ | i | 411 TA | | i 570 AN | | 770 AN | i 918 EL | 1036 ME | 1 1154 TA | 1 | 1213 EK | |

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir | |
|-----|-------|-------|-------|---|------|----|----|---|----|----|-------|-------|---|----|---|------|------|-------|------|
| 0: | 1099 | 1314 | 1084 | | 1397 | | | | | | 943 | 1003 | | | | | | | |
| 1: | 355 | 184 | 365 | | 102 | | | | | | 478 | 422 | | | | 67 | 1 | 123 | |
| 2: | 42 | 3 | 49 | | 2 | | | | | | 73 | 66 | | | | | | | |
| 3: | 5 | | 2 | | | | | | | | 4 | 7 | | | | | | | |
| 4: | | | 1 | | | | | | | | 1 | 1 | | | | | | | |
| Tot | 454 | 190 | 473 | | 106 | | | | | | 644 | 579 | | | | 67 | 1 | 123 | 1223 |
| % | 37.12 | 15.54 | 38.68 | | 8.67 | | | | | | 52.66 | 47.34 | | | | 5.48 | 0.08 | 10.06 | |

W
..
f-
Q
+2
+2
Q
-1

[illegible]

25-10-1944

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | it |
|-----|-------|----|-------|---|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 1482 | | 1444 | | | | | | | | 1482 | 1444 | | | | | | |
| 1: | 18 | | 57 | | | | | | | | 18 | 57 | | | | 6 | | 8 |
| 2: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 20 | | 57 | | | | | | | | 20 | 57 | | | | 6 | | 8 |
| % | 25.97 | | 74.03 | | | | | | | | 25.97 | 74.03 | | | | 7.79 | | 10.39 |

五
六
七
八
九
十
十一

| | i | *i | i' | m | 'm | m' | *m | f | *f | f' | I | M | F | e' | * | I | r | ir |
|----|------|------|----|-----|----|----|------|------|------|----|------|-----|------|----|---|----|----|----|
| 0: | 1398 | 1410 | | 921 | | | 1468 | 1294 | 1495 | | 1313 | 906 | 1289 | | | | | |
| 1: | 96 | 89 | | 424 | | | 33 | 169 | 6 | | 174 | 425 | 193 | | | 51 | 48 | 21 |
| 2: | 6 | 2 | | 126 | | | | 18 | | | 12 | 197 | 19 | | | | | |
| 3: | 1 | | | 26 | | | | | | | 2 | 28 | | | | | | |

| | Euripides | | | | IT | FP |
|-----|-----------|------|-------|-------|-------|-------|
| | 4 | | 5 | | | |
| 4: | | | | | | |
| Tot | 111 | 93 | 770 | 53 | 225 | 6 |
| % | 8.97 | 7.51 | 62.20 | 2.67 | 18.17 | 0.48 |
| | | | | | | |
| | | | | 204 | 803 | 231 |
| | | | | 16.48 | 64.86 | 18.66 |
| | | | | | | |
| | | | | | 51 | 48 |
| | | | | | 4.12 | 3.88 |
| | | | | | | 1.70 |
| | | | | | | 1238 |

| Letter: | Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | N | F | a'* | l | r | ir | |
|---------|-------|---|------|-------|---|------|----|----|---|----|----|-------|-------|---|------|------|---|-------|-----|
| O: | 1275 | | 1485 | 1102 | | 1439 | | | | | | 1263 | 1054 | | 1444 | | | | |
| 1: | 204 | | 16 | 336 | | 61 | | | | | | 212 | 370 | | 56 | 39 | | 80 | |
| 2: | 21 | | | 57 | | 1 | | | | | | 25 | 70 | | 1 | | | | |
| 3: | 1 | | | 5 | | | | | | | | 1 | 6 | | | | | | |
| 4: | | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 249 | | 16 | 469 | | 63 | | | | | | 265 | 532 | | 58 | 39 | | 80 | 797 |
| % | 31.24 | | 2.01 | 58.85 | | 7.90 | | | | | | 33.25 | 66.75 | | 7.28 | 4.89 | | 10.04 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | 1464 | 1477 | | 278 | | 1488 | 1486 | 756 | | | 1440 | 274 | 756 | | | | | |
| 1: | 35 | 23 | | 500 | | 13 | 15 | 518 | | | 58 | 492 | 518 | | | 14 | 210 | 6 |
| 2: | 2 | 1 | | 420 | | | | 181 | | | 3 | 424 | 181 | | | | | |
| 3: | | | | 198 | | | | 38 | | | | 203 | 38 | | | | | |
| 4: | | | | 80 | | | | 5 | | | | 82 | 6 | | | | | |
| 5: | | | | 20 | | | | 2 | | | | 21 | 2 | | | | | |
| 6: | | | | 5 | | | | | | | | 5 | | | | | | |
| Tot | 39 | 25 | | 2384 | | 13 | 15 | 1028 | | | 64 | 2412 | 1028 | | | 14 | 210 | 6 |
| % | 1.11 | 0.71 | | 68.04 | | 0.37 | 0.43 | 29.34 | | | 1.83 | 68.84 | 29.34 | | | 0.40 | 5.99 | 0.17 |

| Letter: | K | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|---|-------|------|------|----|------|------|----|----|-------|-------|------|----|---|-------|---|------|
| O: | 1060 | | 1058 | 1499 | 1484 | | 1421 | 1421 | | | 1060 | 1046 | 1421 | | | | | |
| 1: | 365 | | 372 | 2 | 17 | | 79 | 79 | | | 365 | 378 | 79 | | | 121 | | 97 |
| 2: | 69 | | 68 | | | | 1 | | | | 69 | 73 | 1 | | | | | |
| 3: | 6 | | 3 | | | | | | | | 6 | 4 | | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 525 | | 517 | 2 | 17 | | 81 | 81 | | | 525 | 536 | 81 | | | 121 | | 97 |
| % | 45.97 | | 45.27 | 0.18 | 1.49 | | 7.09 | 7.09 | | | 45.97 | 46.94 | 7.09 | | | 10.60 | | 8.49 |

[illegible]

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|------|---|------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1152 | | 1476 | | 760 | 1499 | 1464 | | | | | 1134 | 738 | | | | | | |
| 1: | 303 | | 25 | | 528 | 2 | 37 | | | | | 316 | 538 | | | | 57 | | 96 |
| 2: | 46 | | | | 170 | | | | | | | 49 | 178 | | | | | | |
| 3: | | | | | 36 | | | | | | | 2 | 39 | | | | | | |
| 4: | | | | | 6 | | | | | | | | 7 | | | | | | |
| 5: | | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 395 | | 25 | | 1005 | 2 | 37 | | | | | 420 | 1044 | | | | 57 | | 1464 |
| % 26.98 | | | 1.71 | | 68.65 | 0.14 | 2.53 | | | | | 28.69 | 71.31 | | | | 3.89 | | 6.56 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|------|----|----|-------|------|------|----|-------|----|------|------|-------|-------|-----|------|-------|------|
| O: | 1322 | | | 543 | 1499 | 1461 | | 400 | | 1500 | 1222 | 530 | 399 | | | | |
| 1: | 175 | | | 578 | 2 | 40 | | 495 | | 1 | 175 | 573 | 496 | | 35 | 429 | 40 |
| 2: | 4 | | | 311 | | | | 361 | | | 4 | 318 | 361 | | | | |
| 3: | | | | 56 | | | | 174 | | | | 67 | 174 | | | | |
| 4: | | | | 11 | | | | 63 | | | | 11 | 63 | | | | |
| 5: | | | | 2 | | | | 6 | | | | 2 | 6 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| 7: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 183 | | | 1422 | 2 | 40 | | 2034 | | 1 | 183 | 1464 | 2035 | | 35 | 429 | 40 |
| % | 4.97 | | | 38.62 | 0.05 | 1.09 | | 55.24 | | 0.03 | 4.97 | 39.76 | 55.27 | | 0.95 | 11.65 | 1.09 |

| Letter: | x | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|------|---|----|----|------|------|------|----|------|----|------|------|------|------|----|---|---|---|----|
| 0: | 1422 | | | | 1364 | 1500 | 1499 | | 1468 | | 1500 | 1422 | 1362 | 1467 | | | | | |

| | | | | Euripides | IT | FP |
|-----|-------|-------|------|-----------|-------|-------|
| 1: | 77 | 1 | 2 | 33 | 9 | 33 |
| 2: | 2 | 134 | | | | |
| 3: | | 3 | | | | |
| Tot | 81 | 140 | 1 | 33 | 143 | 34 |
| % | 31.40 | 54.26 | 0.39 | 12.79 | 55.43 | 13.18 |
| | | | | | 3.49 | 12.79 |
| | | | | | | 258 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|----|---|------|------|------|
| O: | 1265 | 1333 | | 181 | | | 1447 | 1412 | 1491 | | 1128 | 177 | 1403 | | | | | |
| 1: | 211 | 158 | | 349 | | | 54 | 85 | 10 | | 313 | 338 | 93 | | | 155 | 18 | 39 |
| 2: | 24 | 10 | | 405 | | | | 4 | | | 52 | 404 | 5 | | | | | |
| 3: | | | | 307 | | | | | | | 7 | 211 | | | | | | |
| 4: | | | | 172 | | | | | | | | 178 | | | | | | |
| 5: | | | | 64 | | | | | | | | 69 | | | | | | |
| 6: | | | | 18 | | | | | | | | 19 | | | | | | |
| 7: | | | | 5 | | | | | | | | 5 | | | | | | |
| Tot | 262 | 178 | | 3231 | | | 54 | 93 | 10 | | 440 | 3285 | 103 | | | 155 | 18 | 39 |
| % | 6.84 | 4.65 | | 84.40 | | | 1.41 | 2.43 | 0.26 | | 11.49 | 85.82 | 2.69 | | | 4.05 | 0.47 | 1.02 |

| Letter: | P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | T | it |
|---------|-------|-------|------|------|---|----|----|----|---|----|----|-------|-------|-------|----|---|-------|---|-------|
| O: | 912 | 1080 | 1499 | 1481 | | | | | | | | 912 | 1061 | | | | | | |
| 1: | 476 | 347 | 2 | 20 | | | | | | | | 476 | 264 | 139 | | | 139 | | 183 |
| 2: | 95 | 67 | | | | | | | | | | 95 | 68 | | | | | | |
| 3: | 16 | 6 | | | | | | | | | | 16 | 7 | | | | | | |
| 4: | 2 | 1 | | | | | | | | | | 2 | 1 | | | | | | |
| Tot | 722 | 503 | 2 | 20 | | | | | | | | 722 | 525 | 139 | | | 139 | | 1247 |
| % | 57.90 | 40.34 | 0.16 | 1.60 | | | | | | | | 57.90 | 42.10 | 11.15 | | | 11.15 | | 14.68 |

| Letter: R | | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|------|----|------|----|------|----|----|------|------|------|----|---|---|----|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | E | 'e | * | 1 | r | ir |
| O: | 1500 | 1485 | | 566 | | 1458 | | 1347 | | | 1484 | 553 | 1347 | | | | | |
| 1: | 1 | 16 | | 612 | | 32 | | 149 | | | 17 | 613 | 149 | | | 5 | 26 | 3 |
| 2: | | | | 259 | | 1 | | 5 | | | | 262 | 5 | | | | | |
| 3: | | | | 57 | | | | | | | | 66 | | | | | | |
| 4: | | | | 7 | | | | | | | | 7 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Total | 1 | 16 | | 1329 | | 34 | | 159 | | | 17 | 1363 | 159 | | | 5 | 26 | 3 |
| | | | | | | | | | | | | | | | | | | 1539 |

| % | 0.06 | 1.04 | 86.35 | 2.21 | 10.33 | 1.10 | 88.56 | 10.33 | 0.32 | 1.69 | 0.19 | | | | | | | |
|-----------|------|------|-------|------|-------|------|-------|-------|------|------|-------|-------|-------|----|---|------|-------|------|
| Letter: S | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 1140 | 1484 | 699 | 1499 | 1499 | 1455 | 448 | 448 | | | 1127 | 675 | 448 | | | | | |
| 1: | 304 | 17 | 513 | 2 | 2 | 45 | 452 | 452 | | | 314 | 522 | 452 | | | 75 | 414 | 82 |
| 2: | 53 | | 218 | | | 1 | 351 | 351 | | | 55 | 226 | 351 | | | | | |
| 3: | 4 | | 61 | | | | 180 | 180 | | | 5 | 66 | 180 | | | | | |
| 4: | | | 8 | | | | 49 | 49 | | | | 9 | 49 | | | | | |
| 5: | | | 2 | | | | 9 | 9 | | | | 3 | | | | | | |
| 6: | | | | | | | 2 | 2 | | | | | | | | | | |
| Tot | 422 | 17 | 1174 | 2 | 2 | 47 | 1957 | 1957 | | | 439 | 1223 | 1957 | | | 75 | 414 | 82 |
| %-11.66 | | 0.47 | 32.44 | 0.06 | 0.06 | 1.30 | 54.08 | 54.08 | | | 12.13 | 33.79 | 54.08 | | | 2.07 | 11.44 | 2.27 |
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 868 | 1434 | 590 | | | 1398 | | | | | 829 | 545 | | | | | | |
| 1: | 460 | 63 | 584 | | | 99 | | | | | 474 | 592 | | | | 133 | 4 | 111 |
| 2: | 147 | 4 | 241 | | | 4 | | | | | 166 | 263 | | | | | | |
| 3: | 23 | | 77 | | | | | | | | 28 | 83 | | | | | | |
| 4: | 3 | | 6 | | | | | | | | 4 | 14 | | | | | | |
| 5: | | | 3 | | | | | | | | | 4 | | | | | | |
| Tot | 835 | 71 | 1336 | | | 107 | | | | | 906 | 1443 | | | | 133 | 4 | 111 |
| % 35.55 | | 3.02 | 56.88 | | | 4.56 | | | | | 38.57 | 61.43 | | | | 5.66 | 0.17 | 4.73 |

3619

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|---|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 848 | 1434 | 590 | | | 1398 | | | | | 829 | 545 | | | | | | |
| 1: | 460 | 63 | 584 | | | 99 | | | | | 474 | 592 | | | | 133 | 4 | 111 |
| 2: | 147 | 4 | 241 | | | 4 | | | | | 166 | 263 | | | | | | |
| 3: | 23 | | 77 | | | | | | | | 28 | 83 | | | | | | |
| 4: | 3 | | 6 | | | | | | | | 4 | 14 | | | | | | |
| 5: | | | 3 | | | | | | | | | 4 | | | | | | |
| Tot | 835 | 71 | 1336 | | | 107 | | | | | 906 | 1443 | | | | 133 | 4 | 111 |
| % | 35.55 | 3.02 | 56.88 | | | 4.56 | | | | | 38.57 | 61.43 | | | | 5.66 | 0.17 | 4.73 |

2349

| | | | | | | | | | | | | | | | | | | |
|-----------|------|----|-------|---|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 1470 | | 570 | | | 1498 | 1490 | 1233 | | | 1470 | 561 | 1233 | | | | | |
| 1: | 29 | | 568 | | | 3 | 11 | 232 | | | 29 | 576 | 232 | | | 8 | 40 | 6 |
| 2: | 2 | | 258 | | | | | 29 | | | 2 | 257 | 29 | | | | | |
| 3: | | | 86 | | | | | 5 | | | | 86 | 5 | | | | | |
| 4: | | | 18 | | | | | 2 | | | | 20 | 2 | | | | | |
| 5: | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 33 | | 1419 | | | 3 | 11 | 313 | | | 33 | 1433 | 313 | | | 8 | 40 | 6 |
| % | 1.85 | | 79.76 | | | 0.17 | 0.62 | 17.59 | | | 1.85 | 80.55 | 17.59 | | | 0.45 | 2.25 | 0.34 |

1779

| | | | | | | | | | | | | | | | | | | |
|-----------|---|----|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|
| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
|-----------|---|----|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|

Euripides IT FP

| | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-------|
| O: | 1307 | 1274 | 1497 | 1307 | 1272 | 1497 | | |
| 1: | 172 | 214 | 4 | 172 | 215 | 4 | 44 | 67 |
| 2: | 22 | 13 | | 22 | 13 | | | |
| 3: | | | | | 1 | | | |
| Tot | 216 | 240 | 4 | 216 | 244 | 4 | 44 | 67 |
| % | 46.96 | 52.17 | 0.87 | 46.96 | 53.04 | 0.87 | 9.57 | 14.57 |

460

Letter: C

| | | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|------|------|----|----|-------|-------|------|------|---|------|---|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 1340 | 1495 | 1233 | 1493 | 1493 | 1493 | 1493 | | | 1335 | 1225 | 1493 | 1496 | | | | |
| 1: | 157 | 6 | 249 | 8 | 8 | 3 | 3 | | | 161 | 257 | 8 | 5 | | 24 | | 62 |
| 2: | 4 | | 19 | | | | | | | 5 | 19 | | | | | | |
| Tot | 165 | 6 | 287 | 8 | 8 | 8 | 8 | | | 171 | 295 | 8 | 5 | | 24 | | 62 |
| % | 34.81 | 1.27 | 60.55 | 1.69 | 1.69 | 1.69 | 1.69 | | | 36.08 | 62.24 | 1.69 | 1.05 | | 5.06 | | 13.08 |

474

Letter: Y

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|------|------|------|------|----|----|-------|-------|------|----|---|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 1488 | | 1444 | 1500 | 1500 | 1500 | 1500 | | | 1488 | 1443 | 1500 | | | | | |
| 1: | 13 | | 56 | 1 | 1 | 1 | 1 | | | 13 | 57 | 1 | | | 5 | | 3 |
| 2: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 13 | | 58 | 1 | 1 | 1 | 1 | | | 13 | 59 | 1 | | | 5 | | 3 |
| % | 17.81 | | 79.45 | 1.37 | 1.37 | 1.37 | 1.37 | | | 17.81 | 80.82 | 1.37 | | | 6.85 | | 4.11 |

73

Letter: W

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|------|-------|------|-------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 1423 | | 835 | 1423 | 1423 | 1423 | 1423 | 1497 | | 1349 | 826 | 1233 | | | | | |
| 1: | 76 | | 489 | | | 16 | 231 | 2 | | 150 | 492 | 233 | | | 64 | 87 | 13 |
| 2: | | | 140 | | | | 31 | | | 2 | 145 | 31 | | | | | |
| 3: | | | 31 | | | | 4 | | | | 32 | 4 | | | | | |
| 4: | | | 6 | | | | | | | | 6 | | | | | | |
| Tot | 76 | 78 | 886 | 16 | 305 | 2 | 16 | 305 | 2 | 154 | 902 | 307 | | | 64 | 87 | 13 |
| % | 5.58 | 5.72 | 65.00 | 1.17 | 22.38 | 0.15 | 1.17 | 22.38 | 0.15 | 11.30 | 66.18 | 22.52 | | | 4.70 | 6.38 | 0.95 |

1363

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|----|-----|------|----|----|----|----|-----|------|----|-----|----|-----|----|---|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 452 | 1018 | 39 | | | | 238 | 1477 | | 280 | 39 | 235 | | | | | |

| | | | | | | | | | | | |
|-----|------|------|------|------|-------|------|-------|-------|------|------|------|
| 1: | 577 | 403 | 16 | 138 | 334 | 24 | 526 | 329 | 657 | 616 | 351 |
| 2: | 329 | 74 | | 8 | 410 | | 432 | 410 | | | |
| 3: | 111 | 6 | | | 279 | | 188 | 302 | | | |
| 4: | 28 | | | | 144 | | 61 | 149 | | | |
| 5: | 4 | | | | 57 | | 13 | 57 | | | |
| 6: | | | | | 15 | | 1 | 15 | | | |
| 7: | | | | | 3 | | | 3 | | | |
| 8: | | | | | | | | 67 | | | |
| 9: | | | | | 1 | | | 141 | | | |
| 10: | | | | | | | | 211 | | | |
| 11: | | | | | | | | 254 | | | |
| 12: | | | | | | | | 275 | | | |
| 13: | | | | | | | | 195 | | | |
| 14: | | | | | | | | 106 | | | |
| 15: | | | | | | | | 62 | | | |
| 16: | | | | | | | | 25 | | | |
| 17: | | | | | | | | 5 | | | |
| 18: | | | | | | | | 3 | | | |
| 19: | | | | | | | | | | | |
| 20: | | | | | | | | 1 | | | |
| 21: | | | | | | | | 1 | | | |
| 22: | | | | | | | | | | | |
| Tot | 1700 | 569 | 16 | 154 | 3032 | 24 | 2269 | 14800 | 657 | 616 | 351 |
| % | 8.45 | 2.83 | 0.08 | 0.77 | 15.07 | 0.12 | 11.27 | 73.54 | 3.26 | 3.06 | 1.74 |

| | | | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|----|----|------|----|----|-------|-------|------|----|---|------|------|------|
| 0: | 897 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 450 | 1472 | 761 | 1499 | 1477 | 23 | | 1421 | | | 882 | 751 | 1421 | | | 141 | 1 | 150 |
| 2: | 136 | 29 | 513 | 2 | 23 | 1 | | 79 | | | 455 | 512 | 79 | | | | | |
| 3: | 15 | | 170 | | | | | 1 | | | 142 | 176 | 1 | | | | | |
| 4: | 2 | | 51 | | | | | | | | 19 | 55 | | | | | | |
| 5: | 1 | | 6 | | | | | | | | 2 | 7 | | | | | | |
| Tot | 780 | 29 | 1030 | 2 | 25 | | | 81 | | | 809 | 1057 | 81 | | | 141 | 1 | 150 |
| % | 40.06 | 1.49 | 52.90 | 0.10 | 1.28 | | | 4.16 | | | 41.55 | 54.29 | 4.16 | | | 7.24 | 0.05 | 7.70 |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|----|----|---|----|----|-----|-----|---|----|---|-----|---|-----|
| 0: | 826 | i' | i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 1: | 530 | 966 | 1499 | 1481 | 20 | | | | | | 826 | 948 | | | | 162 | | 229 |
| 2: | 123 | 418 | 2 | 20 | | | | | | | 530 | 433 | | | | | | |
| 3: | 18 | 105 | | | | | | | | | 123 | 107 | | | | | | |
| Tot | 10 | | | | | | | | | | 18 | 11 | | | | | | |

| | | Euripides | | IT | | FP | |
|-----|-------|-----------|------|------|-------|-------|------|
| 4: | 4 | 2 | 4 | 2 | 4 | 2 | 4 |
| Tot | 846 | 666 | 846 | 688 | 162 | 229 | 1534 |
| % | 55.15 | 43.42 | 0.13 | 1.30 | 10.56 | 14.93 | |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|------|------|------|
| O: | 644 | | 1253 | 401 | | 1304 | | | | | 540 | 350 | | | | | |
| 1: | 535 | | 236 | 597 | | 181 | | | | | 540 | 565 | | | 200 | 5 | 234 |
| 2: | 229 | | 11 | 340 | | 16 | | | | | 283 | 365 | | | | | |
| 3: | 79 | | 1 | 127 | | | | | | | 112 | 170 | | | | | |
| 4: | 11 | | | 29 | | | | | | | 22 | 39 | | | | | |
| 5: | 3 | | | 7 | | | | | | | 4 | 11 | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | |
| Tot | 1289 | | 261 | 1809 | | 213 | | | | | 1550 | 2022 | | | 200 | 5 | 234 |
| % | 36.09 | | 7.31 | 50.64 | | 5.96 | | | | | 43.39 | 56.61 | | | 5.60 | 0.14 | 6.55 |

3572

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|------|------|-------|-------|----|---|------|------|
| O: | 886 | 1485 | 1476 | 63 | 1497 | 1350 | | 364 | | 1500 | 858 | 59 | 363 | | | | |
| 1: | 482 | 16 | 25 | 134 | 4 | 145 | | 476 | | 1 | 500 | 128 | 477 | | | 139 | 456 |
| 2: | 118 | | | 288 | | 6 | | 375 | | | 125 | 277 | 375 | | | | 202 |
| 3: | 14 | | | 354 | | | | 195 | | | 17 | 331 | 195 | | | | |
| 4: | 1 | | | 332 | | | | 76 | | | 1 | 338 | 76 | | | | |
| 5: | | | | 210 | | | | 13 | | | | 221 | 13 | | | | |
| 6: | | | | 85 | | | | 1 | | | | 99 | 1 | | | | |
| 7: | | | | 22 | | | | 1 | | | | 31 | 1 | | | | |
| 8: | | | | 10 | | | | | | | | 14 | | | | | |
| 9: | | | | 2 | | | | | | | | 2 | | | | | |
| 10: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 764 | 16 | 25 | 4922 | 4 | 157 | | 2193 | | 1 | 805 | 5083 | 2194 | | | 139 | 456 |
| % | 9.45 | 0.20 | 0.31 | 60.90 | 0.05 | 1.94 | | 27.13 | | 0.01 | 9.96 | 62.89 | 27.15 | | | 1.72 | 5.64 |

8082

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|----|-----|------|------|-----|----|------|----|------|----|----|-----|-----|------|----|----|-----|-----|
| O: | 984 | 1495 | 1485 | 747 | | 1428 | | 1493 | | | 972 | 706 | 1493 | | | | |
| 1: | 417 | 6 | 16 | 546 | | 71 | | 8 | | | 420 | 563 | 8 | | | 107 | 209 |
| 2: | 87 | | | 178 | | 2 | | | | | 95 | 193 | | | 63 | | |

Verses: 1070
Dict words: 6681
Phon words: 5910
Letters: 32163

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|---------|-------|------|----|----|-------|----|----|------|-------|------|----|-------|-------|-------|-----|------|------|------|
| O: | 733 | 1022 | | | 79 | | | 1062 | 705 | 1065 | | 699 | 79 | 703 | | | | |
| 1: | 293 | 46 | | | 245 | | | 8 | 305 | 5 | | 312 | 245 | 305 | | 124 | 94 | 66 |
| 2: | 39 | 2 | | | 326 | | | | 52 | | | 53 | 321 | 53 | | | | |
| 3: | 5 | | | | 222 | | | | 3 | | | 6 | 226 | 9 | | | | |
| 4: | | | | | 127 | | | | | | | | 126 | | | | | |
| 5: | | | | | 52 | | | | | | | | 54 | | | | | |
| 6: | | | | | 17 | | | | | | | | 17 | | | | | |
| 7: | | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 386 | 50 | | | 2447 | | | 8 | 433 | 5 | | 436 | 2455 | 438 | | 124 | 94 | 66 |
| % | 11.60 | 1.50 | | | 73.51 | | | 0.24 | 13.01 | 0.15 | | 13.10 | 73.75 | 13.16 | | 3.72 | 2.82 | 1.98 |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 870 | | 1046 | 737 | | 1062 | | | | | 850 | 734 | | | | | | |
| 1: | 185 | | 24 | 258 | | 8 | | | | | 202 | 257 | | | | 12 | | 40 |
| 2: | 15 | | | 59 | | | | | | | 17 | 62 | | | | | | |
| 3: | | | | 15 | | | | | | | 1 | 16 | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | |
| tot | 215 | | 24 | 425 | | 8 | | | | | 239 | 433 | | | | 12 | | 40 |
| % | 31.99 | | 3.57 | 63.24 | | 1.19 | | | | | 33.57 | 64.43 | | | | 1.79 | | 5.95 |

1000

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir | |
|-------|-------|----|-------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|-----|
| 0: | 764 | | 913 | 751 | | 983 | | | | | 631 | 685 | | | | | | | |
| 1: | 268 | | 156 | 279 | | 86 | | | | | 377 | 327 | | | | 39 | | 71 | |
| 2: | 34 | | 1 | 38 | | 1 | | | | | 58 | 52 | | | | | | | |
| 3: | 4 | | | 1 | | | | | | | 3 | 5 | | | | | | | |
| 4: | | | | 1 | | | | | | | 1 | 1 | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | | |
| Tot | 348 | | 158 | 362 | | 88 | | | | | 506 | 450 | | | | 39 | | 71 | 956 |
| % | 36.40 | | 16.53 | 37.87 | | 9.21 | | | | | 52.93 | 47.07 | | | | 4.08 | | 7.43 | |

W
..
+
+
+
+

| | i | *i | i' | m | 'm | m' | *m | f | #f | 'f | I | M | F | a' * | I | r | ir | |
|-------|-------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|------|
| 0: | 619 | 1007 | | 91 | | | 1059 | 732 | | | 575 | 90 | 732 | | | | | |
| 1: | 359 | 61 | | 288 | | | 11 | 295 | | | 383 | 285 | 295 | | 133 | 63 | 105 | |
| 2: | 86 | 2 | | 340 | | | | 38 | | | 105 | 341 | 38 | | | | | |
| 3: | | | | 219 | | | | 4 | | | 7 | 219 | 4 | | | | | |
| 4: | 6 | | | 93 | | | | 1 | | | | 96 | 1 | | | | | |
| 5: | | | | 26 | | | | | | | | 26 | | | | | | |
| 6: | | | | 11 | | | | | | | | 11 | | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | | |
| Total | 549 | 65 | | 2208 | | | 11 | 387 | | | 614 | 2219 | 387 | | 133 | 63 | 105 | 3220 |
| % | 17.05 | 2.02 | | 68.57 | | | 0.34 | 12.02 | | | 19.07 | 68.91 | 12.02 | | 4.13 | 1.96 | 3.26 | |

Letter: Z

| | *i | i' | m | 'm | m | *m | f | *f | 'f | I | M | F | a'* | l | r | ir | |
|-----|-------|-------|---|----|---|----|---|----|----|-------|-------|---|-----|------|---|------|----|
| O: | 1059 | 1027 | | | | | | | | 1059 | 1027 | | | | | | |
| 1: | 10 | 43 | | | | | | | | 10 | 43 | | | 3 | | 2 | |
| 2: | 1 | | | | | | | | | 1 | | | | | | | |
| Tot | 12 | 43 | | | | | | | | 12 | 43 | | | 3 | | 2 | 55 |
| % | 21.82 | 78.18 | | | | | | | | 21.82 | 78.18 | | | 5.45 | | 3.64 | |

工
..
F
W
+
+
W
L

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
|----|-----|-----|----|-----|----|----|------|-----|------|----|-----|-----|-----|----|---|----|----|----|
| 0: | 980 | 986 | | 572 | | | 1040 | 853 | 1054 | | 902 | 559 | 878 | | | | | |
| 1: | 85 | 82 | | 353 | | | 30 | 171 | 6 | | 156 | 353 | 175 | | | 43 | 44 | 17 |
| 2: | 5 | 2 | | 117 | | | | 16 | | | 11 | 127 | 17 | | | | | |
| 3: | | | | 24 | | | | | | | 1 | 26 | | | | | | |

| | 4 | | | | 5 | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|------|
| 4: | 95 | 86 | 675 | 30 | 253 | 6 | 181 | 705 | 209 | 43 | 44 | 17 | 1095 |
| Tot | 8.68 | 7.85 | 61.64 | 2.74 | 18.54 | 0.55 | 16.53 | 64.38 | 19.09 | 3.93 | 4.02 | 1.55 | |

| Letter: | Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|-------|----|------|----|----|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: | 892 | 1058 | 749 | | 1014 | | | | | | | 884 | 707 | | 1019 | | | |
| 1: | 161 | 12 | 267 | | 55 | | | | | | | 165 | 295 | | 50 | 30 | | 60 |
| 2: | 16 | | 49 | | 1 | | | | | | | 20 | 62 | | 1 | | | |
| 3: | 1 | | 4 | | | | | | | | | 1 | 5 | | | | | |
| 4: | | | 1 | | | | | | | | | | 1 | | | | | |
| Tot | 196 | 12 | 381 | | 57 | | | | | | | 208 | 438 | | 52 | 30 | | 646 |
| % | 30.34 | 1.86 | 58.98 | | 8.82 | | | | | | | 32.20 | 67.80 | | 8.05 | 4.64 | | 9.29 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | 1042 | 1054 | | 170 | | 1061 | 1056 | 490 | | | 1026 | 168 | 490 | | | | | |
| 1: | 27 | 16 | | 353 | | 9 | 14 | 493 | | | 43 | 344 | 403 | | | 7 | 153 | 4 |
| 2: | 1 | | | 309 | | | | 139 | | | 1 | 313 | 139 | | | | | |
| 3: | | | | 149 | | | | 31 | | | | 194 | 31 | | | | | |
| 4: | | | | 68 | | | | 5 | | | | 69 | 5 | | | | | |
| 5: | | | | 18 | | | | 5 | | | | 19 | 2 | | | | | |
| 6: | | | | 3 | | | | 3 | | | | 3 | | | | | | |
| Tot | 29 | 16 | | 1798 | | 9 | 14 | 804 | | | 45 | 1821 | 804 | | | 7 | 153 | 4 |
| % | 1.09 | 0.60 | | 67.34 | | 0.34 | 0.52 | 30.11 | | | 1.69 | 68.20 | 30.11 | | | 0.26 | 5.73 | 0.15 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|----|----|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 718 | | | 727 | 1068 | 1054 | | 999 | | | 718 | 716 | 999 | | | | | |
| 1: | 288 | | | 288 | 2 | 16 | | 70 | | | 288 | 293 | 70 | | | 87 | | 69 |
| 2: | 57 | | | 53 | | | | 1 | | | 57 | 58 | 1 | | | | | |
| 3: | 6 | | | 2 | | | | | | | 6 | 3 | | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | | |
| Tot | 424 | | | 400 | 2 | 16 | | 72 | | | 424 | 418 | 72 | | | 87 | | 69 |
| % | 46.39 | | | 43.76 | 0.22 | 1.75 | | 7.88 | | | 46.39 | 45.73 | 7.88 | | | 9.52 | | 7.35 |

| Letter: | L | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|-------|---|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|
| O: | 926 | | | 486 | | | 1029 | | | | | 926 | 484 | | | | | |
| 1: | 141 | | | 373 | | | 41 | | | | | 141 | 352 | | | 31 | | 48 |
| 2: | 3 | | | 145 | | | | | | | | 3 | 160 | | | | | |
| 3: | | | | 52 | | | | | | | | | 53 | | | | | |
| 4: | | | | 11 | | | | | | | | | 18 | | | | | |
| 5: | | | | 2 | | | | | | | | | 1 | | | | | |
| 6: | | | | 1 | | | | | | | | | 2 | | | | | |
| Tot | 147 | | | 879 | | | 41 | | | | | 147 | 920 | | | 31 | | 1067 |
| % | 13.78 | | | 82.38 | | | 3.84 | | | | | 13.78 | 86.22 | | | 2.91 | | 4.50 |

| Letter: | M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|------|-------|------|------|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 804 | | 1045 | 491 | 1068 | 1035 | | | | | | 786 | 470 | | | | | | |
| 1: | 229 | | 25 | 401 | 2 | 35 | | | | | | 242 | 411 | | | | 36 | | 75 |
| 2: | 37 | | | 141 | | | | | | | | 40 | 148 | | | | | | |
| 3: | | | | 30 | | | | | | | | 2 | 33 | | | | | | |
| 4: | | | | 6 | | | | | | | | | 7 | | | | | | |
| 5: | | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 303 | | 25 | 802 | 2 | 35 | | | | | | 328 | 839 | | | | 36 | | 1167 |
| % | 25.96 | | 2.14 | 68.72 | 0.17 | 3.00 | | | | | | 28.11 | 71.89 | | | | 3.08 | | 6.43 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | l | r | ir |
|---------|------|-------|------|------|-----|------|------|----|-------|----|------|------|-------|-------|------|------|------|------|
| O: | 936 | | | | 322 | 1068 | 1043 | | 239 | | 1069 | 936 | 313 | 238 | | | | |
| 1: | 130 | | | | 440 | 2 | 27 | | 332 | | 1 | 130 | 437 | 363 | | 19 | 286 | 28 |
| 2: | 4 | | | | 248 | | | | 266 | | | 4 | 252 | 266 | | | | |
| 3: | | | | | 50 | | | | 142 | | | | 58 | 142 | | | | |
| 4: | | | | | 9 | | | | 54 | | | | 9 | 54 | | | | |
| 5: | | | | | i | | | | 5 | | | | 1 | 5 | | | | |
| 6: | | | | | | | | | 1 | | | | | 1 | | | | |
| 7: | | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 138 | 1127 | | | 2 | 27 | | | 1574 | | 1 | 138 | 1156 | 1575 | | 19 | 286 | 28 |
| % | 4.81 | 39.28 | 0.07 | 0.94 | | | | | 54.86 | | 0.03 | 4.81 | 40.29 | 54.90 | | 0.66 | 9.97 | 0.98 |

| Letter: | x | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|------|---|----|-----|------|------|----|----|------|----|----|------|-----|------|----|---|---|---|----|
| O: | 1005 | | | 963 | 1069 | 1068 | | | 1043 | | | 1005 | 961 | 1043 | | | | | |

| | Euripides | | | | IT | TB | | | | | |
|-------|-----------|-------|------|------|-------|-------|-------|-------|------|------|-------|
| 1: | 63 | 105 | 1 | 2 | 27 | 63 | 107 | 27 | 5 | 7 | 30 |
| 2: | 2 | 2 | | | | 2 | 1 | | | | |
| 3: | | | | | | | 1 | | | | |
| <hr/> | | | | | | | | | | | |
| Tot | 67 | 109 | 1 | 2 | 27 | 67 | 112 | 27 | 5 | 7 | 30 |
| % | 32.52 | 52.91 | 0.49 | 0.97 | 13.11 | 32.52 | 54.37 | 13.11 | 2.43 | 3.40 | 14.56 |
| | | | | | | | | | | | 206 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 886 | 929 | | 94 | | | 1027 | 976 | 1062 | | 772 | 91 | 989 | | | | |
| 1: | 166 | 134 | | 238 | | | 43 | 73 | 8 | | 250 | 229 | 79 | | 128 | 18 | 20 |
| 2: | 17 | 7 | | 292 | | | | 1 | | | 43 | 290 | 2 | | | | |
| 3: | | | | 232 | | | | | | | 5 | 237 | | | | | |
| 4: | | | | 144 | | | | | | | | 148 | | | | | |
| 5: | | | | 53 | | | | | | | | 58 | | | | | |
| 6: | | | | 13 | | | | | | | | 13 | | | | | |
| 7: | | | | 4 | | | | | | | | 4 | | | | | |
| Tot | 203 | 148 | | 2465 | | | 43 | 75 | 8 | | 351 | 2508 | 83 | | 128 | 18 | 20 |
| % | 6.90 | 5.03 | | 83.79 | | | 1.46 | 2.55 | 0.27 | | 11.93 | 85.25 | 2.82 | | 4.35 | 0.61 | 0.68 |

| Letter: | P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|---------|-------|---|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 619 | | | | 754 | 1068 | 1057 | | | | | 619 | 740 | | | | | | | |
| 1: | 364 | | | | 263 | 2 | 13 | | | | | 364 | 276 | | | | 90 | | 138 | |
| 2: | 73 | | | | 48 | | | | | | | 73 | 49 | | | | | | | |
| 3: | 12 | | | | 4 | | | | | | | 12 | 4 | | | | | | | |
| 4: | 2 | | | | 1 | | | | | | | 2 | 1 | | | | | | | |
| Tot | 554 | | | | 375 | 2 | 13 | | | | | 554 | 390 | | | | 90 | | 138 | 944 |
| % | 58.69 | | | | 39.72 | 0.21 | 1.38 | | | | | 58.69 | 41.31 | | | | 9.53 | | 14.62 | |

[illegible]

| % | 0.77 | 84.97 | 2.56 | 11.70 | 0.77 | 87.53 | 11.70 | 0.26 | 1.45 | 0.09 | | | | | | | |
|-----------|------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| Letter: S | | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 782 | 1056 | 439 | 1068 | 1032 | 264 | 264 | 264 | 772 | 421 | 264 | 264 | 264 | 264 | 60 | 290 | 66 |
| 1: | 237 | 14 | 388 | 2 | 37 | 329 | 329 | 329 | 244 | 391 | 329 | 329 | 329 | 329 | 60 | 290 | 66 |
| 2: | 49 | | 184 | | 1 | 272 | 272 | 272 | 51 | 194 | 272 | 272 | 272 | 272 | | | |
| 3: | 2 | | 51 | | | 152 | 152 | 152 | 3 | 54 | 152 | 152 | 152 | 152 | | | |
| 4: | | | 7 | | | 43 | 43 | 43 | | 8 | 43 | 43 | 43 | 43 | | | |
| 5: | | | 1 | | | 2 | 2 | 2 | | 2 | 2 | 2 | 2 | 2 | | | |
| 6: | | | | | | 2 | 2 | 2 | | | | | | | | | |
| Tot | 341 | 14 | 942 | 2 | 39 | 1553 | 1553 | 1553 | 355 | 983 | 1553 | 1553 | 1553 | 1553 | 60 | 290 | 66 |
| % 11.80 | | 0.48 | 32.58 | 0.07 | 1.35 | 53.72 | 53.72 | 53.72 | 12.28 | 34.00 | 53.72 | 53.72 | 53.72 | 53.72 | 2.08 | 10.03 | 2.28 |

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| Letter: T | | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 547 | 1021 | 376 | 980 | 980 | 520 | 520 | 520 | 380 | 433 | 520 | 520 | 520 | 520 | 101 | 83 | 83 |
| 1: | 374 | 45 | 423 | 87 | 87 | 142 | 142 | 142 | 217 | 217 | 142 | 142 | 142 | 142 | 101 | 83 | 83 |
| 2: | 126 | 4 | 198 | 3 | 3 | 25 | 25 | 25 | 68 | 68 | 25 | 25 | 25 | 25 | 101 | 83 | 83 |
| 3: | 20 | 64 | 64 | 3 | 3 | 13 | 13 | 13 | 4 | 4 | 13 | 13 | 13 | 13 | 101 | 83 | 83 |
| 4: | 3 | 6 | 6 | | | 3 | 3 | 3 | | | 3 | 3 | 3 | 3 | 101 | 83 | 83 |
| 5: | | 3 | 3 | | | 4 | 4 | 4 | | | 4 | 4 | 4 | 4 | 101 | 83 | 83 |
| Tot | 698 | 53 | 1050 | 93 | 93 | 751 | 751 | 751 | 39.65 | 60.35 | 751 | 751 | 751 | 751 | 101 | 83 | 83 |
| % | 36.85 | 2.80 | 55.44 | 4.91 | 4.91 | 39.65 | 39.65 | 39.65 | 5.33 | 4.38 | 39.65 | 39.65 | 39.65 | 39.65 | 5.33 | 4.38 | 4.38 |

| | | | | | | | | | | | | | | | | | |
|-----------|------|-------|------|------|------|------|------|------|------|-------|------|------|------|------|------|------|------|
| Letter: U | | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 1048 | 368 | 1060 | 1060 | 1060 | 849 | 849 | 849 | 1048 | 361 | 849 | 849 | 849 | 849 | 5 | 31 | 4 |
| 1: | 20 | 415 | 20 | 2 | 2 | 190 | 190 | 190 | 20 | 421 | 190 | 190 | 190 | 190 | 5 | 31 | 4 |
| 2: | 2 | 204 | 2 | 2 | 2 | 24 | 24 | 24 | 2 | 203 | 24 | 24 | 24 | 24 | 5 | 31 | 4 |
| 3: | | 65 | 65 | 17 | 17 | 5 | 5 | 5 | | 65 | 5 | 5 | 5 | 5 | 5 | 31 | 4 |
| 4: | | 17 | 17 | | | 2 | 2 | 2 | | 19 | 2 | 2 | 2 | 2 | 5 | 31 | 4 |
| 5: | | 1 | 1 | | | 1 | 1 | 1 | | 1 | 1 | 1 | 1 | 1 | 5 | 31 | 4 |
| Tot | 24 | 1091 | 2 | 2 | 2 | 24 | 24 | 24 | 1.73 | 79.47 | 24 | 24 | 24 | 24 | 5 | 31 | 4 |
| % | 1.73 | 78.60 | 0.14 | 0.14 | 0.14 | 1.73 | 1.73 | 1.73 | 0.36 | 2.23 | 1.73 | 1.73 | 1.73 | 1.73 | 0.36 | 2.23 | 0.29 |

| | | | | | | | | | | | | | | | | | |
|-----------|----|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|
| Letter: F | | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |

| | | | | | | | | | | | |
|-----|------|------|------|------|-------|------|-------|-------|-------|------|------|
| 1: | 407 | 315 | 11 | 116 | 221 | 21 | 351 | 215 | 489 | 470 | 225 |
| 2: | 253 | 65 | | 8 | 314 | | 329 | 313 | | | |
| 3: | 97 | 4 | | | 245 | | 163 | 249 | | | |
| 4: | 26 | | | | 123 | | 54 | 128 | | | |
| 5: | 1 | | | | 43 | | 10 | 48 | | | |
| 6: | | | | | 14 | | 1 | 14 | | | |
| 7: | | | | | 1 | | | 17 | | | |
| 8: | | | | | 21 | | | 64 | | | |
| 9: | | | | | 78 | | | 156 | | | |
| 10: | | | | | 170 | | | 225 | | | |
| 11: | | | | | 221 | | | 251 | | | |
| 12: | | | | | 254 | | | 181 | | | |
| 13: | | | | | 161 | | | 97 | | | |
| 14: | | | | | 92 | | | 51 | | | |
| 15: | | | | | 46 | | | 16 | | | |
| 16: | | | | | 15 | | | 2 | | | |
| 17: | | | | | 1 | | | | | | |
| 18: | | | | | 1 | | | | | | |
| 19: | | | | | | | | | | | |
| Tot | 1313 | 457 | 11 | 132 | 2410 | 21 | 1770 | 11526 | 2431 | 489 | 470 |
| % | 8.35 | 2.91 | 0.07 | 0.84 | 15.32 | 0.13 | 11.25 | 73.29 | 15.46 | 3.11 | 2.99 |
| | | | | | | | | | | | 1.43 |

Group: Guttural

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|------|----|-------|-------|------|---|----|---|------|------|------|
| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 583 | 1046 | 487 | 1068 | 1047 | 999 | | 571 | 478 | 999 | | | | | | |
| 1: | 356 | 24 | 396 | 2 | 22 | 70 | | 360 | 394 | 70 | | | | 99 | | 109 |
| 2: | 114 | | 137 | | 1 | 1 | | 118 | 143 | 1 | | | | | | |
| 3: | 14 | | 45 | | | | | 18 | 49 | | | | | | | |
| 4: | 2 | | 5 | | | | | 2 | 6 | | | | | | | |
| 5: | 1 | | | | | | | 1 | | | | | | | | |
| Tot | 639 | 24 | 825 | 2 | 24 | 72 | | 663 | 851 | 72 | | | | 99 | 109 | 1586 |
| % | 40.29 | 1.51 | 52.02 | 0.13 | 1.51 | 4.54 | | 41.80 | 53.66 | 4.54 | | | | 6.24 | 6.87 | |

Group: Labial

| | | | | | | | | | | | | | | | | |
|-----|-----|-----|------|------|----|---|----|-----|-----|---|---|----|---|-----|-----|------|
| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 557 | 672 | 1068 | 1057 | | | | 557 | 658 | | | | | | | |
| 1: | 401 | 310 | 2 | 13 | | | | 401 | 323 | | | | | 106 | | 173 |
| 2: | 94 | 79 | | | | | | 94 | 80 | | | | | | | |
| 3: | 15 | 7 | | | | | | 15 | 7 | | | | | | | |
| 4: | 3 | 2 | | | | | | 3 | 2 | | | | | | | |
| Tot | 646 | 497 | 2 | 13 | | | | 646 | 512 | | | | | 106 | 173 | 1158 |

| Euripides | | | | | | | | | | | | | | | | | IT | TS | |
|------------------|-------|-------|------|-------|-------|-------|------|-------|----|------|-------|-------|-------|------|------|------|------|----|--|
| % | 55.79 | 42.92 | 0.17 | 1.12 | 55.79 | 44.21 | 9.15 | 14.94 | | | | | | | | | | | |
| Group: Dental | | | | | | | | | | | | | | | | | | | |
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir | | |
| 0: | 392 | | 870 | 240 | | 903 | | | | | 312 | 193 | | | | | | | |
| 1: | 407 | | 190 | 421 | | 153 | | | | | 405 | 400 | | | 140 | | 154 | | |
| 2: | 189 | | 9 | 272 | | 14 | | | | | 233 | 291 | | | | | | | |
| 3: | 70 | | 1 | 108 | | | | | | | 98 | 144 | | | | | | | |
| 4: | 9 | | | 22 | | | | | | | 18 | 32 | | | | | | | |
| 5: | 3 | | | 7 | | | | | | | 4 | 9 | | | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | | | |
| Tot | 1046 | | 211 | 1412 | | 181 | | | | | 1257 | 1593 | | | 140 | | 154 | | |
| % | 36.70 | | 7.40 | 49.54 | | 6.35 | | | | | 44.11 | 55.89 | | | 4.91 | | 5.40 | | |
| Group: Liquid | | | | | | | | | | | | | | | | | | | |
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir | | |
| 0: | 603 | 1061 | 1045 | 12 | 1066 | 943 | | 209 | | 1069 | 580 | 9 | 208 | | | | | | |
| 1: | 358 | 9 | 25 | 73 | 4 | 121 | | 346 | | 1 | 373 | 68 | 347 | | | 89 | 152 | | |
| 2: | 97 | | | 185 | | 6 | | 278 | | | 102 | 176 | 278 | | | 303 | | | |
| 3: | 12 | | | 258 | | | | 156 | | | 15 | 237 | 156 | | | | | | |
| 4: | | | | 267 | | | | 67 | | | | 272 | 67 | | | | | | |
| 5: | | | | 173 | | | | 12 | | | | 185 | 12 | | | | | | |
| 6: | | | | 75 | | | | 1 | | | | 83 | 1 | | | | | | |
| 7: | | | | 16 | | | | 1 | | | | 25 | 1 | | | | | | |
| 8: | | | | 9 | | | | | | | | 13 | | | | | | | |
| 9: | | | | 1 | | | | | | | | 1 | | | | | | | |
| 10: | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 588 | 9 | 25 | 3803 | 4 | 133 | | 1711 | | 1 | 622 | 3940 | 1712 | | | 89 | 303 | | |
| % | 9.37 | 0.14 | 0.40 | 60.62 | 0.06 | 2.12 | | 27.27 | | 0.02 | 9.91 | 62.80 | 27.29 | | | 1.42 | 4.83 | | |
| | | | | | | | | | | | | | | | | | 2.42 | | |
| Group: Aspirated | | | | | | | | | | | | | | | | | | | |
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir | | |
| 0: | 668 | 1064 | 1058 | 488 | | 1003 | | 1063 | | | 658 | 449 | 1063 | 1011 | | | | | |
| 1: | 327 | 6 | 12 | 409 | | 65 | | 7 | | | 330 | 428 | 7 | 57 | 76 | | 157 | | |
| 2: | 67 | | | 149 | | 2 | | | | | 73 | 160 | | 2 | | | | | |
| 3: | 8 | | | 22 | | | | | | | 9 | 30 | | | | | | | |
| 4: | | | | 2 | | | | | | | | 3 | | | | | | | |

| | | | | | | | | | | | | | |
|-----|-------|------|------|-------|------|------|-------|-------|------|------|------|-------|------|
| Tot | 485 | 6 | 12 | 781 | 69 | 7 | 503 | 850 | 7 | 61 | 76 | 157 | 1360 |
| % | 35.66 | 0.44 | 0.88 | 57.43 | 5.07 | 0.51 | 36.99 | 62.50 | 0.51 | 4.49 | 5.59 | 11.54 | |

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 713 | | 1056 | 339 | 1067 | 1030 | | 257 | | | 704 | 325 | 257 | | | | | |
| 1: | 293 | | 14 | 422 | 3 | 38 | | 329 | | | 298 | 416 | 329 | | | 71 | 297 | 100 |
| 2: | 56 | | | 223 | | 2 | | 272 | | | 59 | 237 | 272 | | | | | |
| 3: | 8 | | | 74 | | | | 154 | | | 9 | 76 | 154 | | | | | |
| 4: | | | | 11 | | | | 46 | | | | 14 | 46 | | | | | |
| 5: | | | | 1 | | | | 10 | | | | 2 | 10 | | | | | |
| 6: | | | | | | | | 2 | | | | | 2 | | | | | |
| Tot | 429 | | 14 | 1139 | 3 | 42 | | 1581 | | | 443 | 1184 | 1581 | | | 71 | 297 | 100 |
| % | 13.37 | | 0.44 | 35.50 | 0.09 | 1.31 | | 49.28 | | | 13.81 | 36.91 | 49.28 | | | 2.21 | 9.26 | 3.12 |

3208

[illegible][illegible][illegible]

22-109-106-2

၆၆
 ၆၇
 ၆၈
 ၆၉
 ၇၀
 ၇၁
 ၇၂
 ၇၃
 ၇၄
 ၇၅
 ၇၆
 ၇၇
 ၇၈
 ၇၉
 ၈၀
 ၈၁
 ၈၂
 ၈၃
 ၈၄
 ၈၅
 ၈၆
 ၈၇
 ၈၈
 ၈၉
 ၉၀
 ၉၁
 ၉၂
 ၉၃
 ၉၄
 ၉၅
 ၉၆
 ၉၇
 ၉၈
 ၉၉
 ၁၀၀

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 120 DR | 498 DR | 544 DR | 580 IF | 754 DR | 818 IF | 1032 DR | 1061 IF | 1325 DR |
| 332 DR | 533 IF | 552 DR | 645 DR | 742 IF | 936 IF | 1049 IF | 1298 DR | 1412 DR |

Letter D: 50

[illegible]

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|---|-----|----|---|-----|----|-----|-----|----|-----|----|---|------|----|------|----|------|----|------|----|
| 1 | 3 | IF | 1 | 264 | BO | 1 | 467 | IF | 583 | IF | 1 | 762 | IF | 1 | 941 | OR | 1079 | IF | 1310 | AG | 1417 | AG |
| 1 | 8 | IF | 1 | 272 | BO | 1 | 477 | IF | 1 | 586 | IF | 765 | PV | 1 | 948 | OR | 1081 | IF | 1330 | AG | 1423 | GB |
| 1 | 16 | IF | 1 | 276 | BO | 1 | 497 | OR | 1 | 589 | IF | 776 | IF | 1 | 962 | OR | 1083 | IF | 1348 | AG | 1428 | OD |
| 1 | 23 | IF | 1 | 279 | BO | 1 | 512 | OR | 1 | 597 | OR | 780 | ## | 1 | 972 | OR | 1087 | IF | 1349 | AG | 1441 | AG |
| 1 | 50 | IF | 1 | 287 | BO | 1 | 514 | OR | 1 | 611 | IF | 784 | IF | 1 | 976 | OR | 1088 | IF | 1357 | AG | 1446 | AG |
| 1 | 59 | IF | 1 | 289 | BO | 1 | 526 | IF | 1 | 618 | IF | 797 | OR | 1 | 1016 | OR | 1157 | OD | 1373 | AG | 1450 | AG |
| 1 | 70 | OR | 1 | 290 | BO | 1 | 537 | IF | 1 | 660 | PV | 802 | OR | 1 | 1029 | IF | 1159 | IF | 1376 | AG | 1461 | AG |
| 1 | 86 | OR | 1 | 326 | BO | 1 | 540 | OR | 1 | 691 | OR | 803 | IF | 1 | 1034 | OR | 1183 | IF | 1383 | AG | 1468 | AG |

| | | | | | | | |
|-----------|----------|-----------|-----------|----------|-----------|-----------|-----------|
| 239 BO | 1 341 CO | 1i 541 IF | 695 OR | 1 809 OR | 1 1040 OR | 1190 QD | 1 1389 AG |
| 1 247 BO | 1 358 IF | 556 OR | 1 732 IR | 902 PU | 1 1042 OR | 1 1200 QD | 1 1391 AG |
| 1i 256 IF | 1 371 IF | 1 559 IF | 1 748 IF | 1 911 OR | 1 1045 IF | 1292 AG | 1394 AG |
| 1 259 IF | 378 IF | 1 572 OR | 1i 750 IF | 1 914 IF | 1 1054 OR | 1302 AG | 1 1404 AG |
| 1 260 BO | 385 IF | 1i 581 IF | 1 754 IF | 929 OR | 1 1057 IF | 1 1303 AG | 1413 AG |

Letter Z: 1 verse

771 IF

Letter H: 12 verses

| | | | | | |
|--------|--------|--------|---------|---------|---------|
| 381 IF | 608 OR | 910 OR | 1066 IF | 1168 QD | 1339 AG |
| 382 IF | 813 IF | 921 OR | 1156 CO | 1313 AG | 1370 AG |

Letter Q: 21 verses

| | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|
| 21 IF | 257 IF | 321 BO | 529 IF | 621 OR | 993 IF | 1382 AG |
| 102 OR | 268 BO | 329 BO | 587 IF | 766 PU | 1009 OR | 1461 AG |
| 243 BO | 280 BO | 489 OR | 596 IF | 780 ## | 1035 IF | 1474 AG |

Letter I: 1 verse

953 OR

Letter K: 64 verses

| | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|
| 16 IF | 293 BO | 602 OR | 703 OR | 983 OR | 1067 IF | 1306 AG | 1382 AG |
| 72 OR | 333 BO | 663 PU | 706 OR | 996 IF | 1071 IF | 1323 AG | 1400 AG |
| 238 BO | 477 IF | 668 PU | 707 OR | 1001 IF | 1074 IF | 1332 AG | 1401 AG |
| 239 BO | 523 IF | 675 PU | 716 PU | 1008 OR | 1173 IF | 1337 AG | 1405 AG |
| 244 BO | 526 OR | 676 PU | 746 IF | 1009 OR | 1181 IF | 1359 AG | 1447 AG |
| 254 IF | 553 IF | 685 PU | 754 IF | 1022 OR | 1185 IF | 1369 AG | 1464 AG |
| 282 BO | 568 OR | 691 OR | 901 CO | 1034 OR | 1193 IF | 1373 AG | 1471 AG |
| 284 BO | 592 IF | 699 OR | 927 OR | 1037 IF | 1195 IF | 1379 AG | 1486 AG |

Letter L: 3 verses

| | | |
|--------|----------|---------|
| 689 OR | 1 908 PU | 1358 AG |
|--------|----------|---------|

Letter M: 42 verses

| | | | | | | | | |
|--------|--------|--------|----------|----------|--------|---------|---------|---------|
| 14 IF | 307 BO | 480 IF | 598 OR | 751 PU | 947 OR | 1011 OR | 1187 IF | 1406 AG |
| 40 IF | 330 BO | 497 OR | i 637 IF | 773 IF | 949 OR | 1030 OR | 1299 AG | 1442 AG |
| 50 IF | 342 IF | 515 IF | i 669 PU | 801 OR | 957 OR | 1023 IF | 1300 CO | |
| 116 OR | 359 IF | 518 OR | 702 OR | 810 IF | 965 OR | 1050 IF | 1322 AG | |
| 297 BO | 468 IF | 529 IF | 706 OR | i 912 IF | 975 OR | 1181 IF | 1338 AG | |

Letter N: 4 verses

586 IF 742 IF 1191 IF 1386 AG

Letter X: 2 verses

250 IF 524 OR

Letter O: 48 verses

| | | | | | | | |
|----------|-----------|-----------|----------|----------|----------|-----------|------------|
| 8 IF | 1 251 BO | 1 484 OR | 1 556 OR | 1 612 IF | 1 779 ## | 950 OR | 1 1301 CO |
| i 104 PU | i 297 BO | 1i 486 OR | 1 564 OR | 613 IF | 1 819 IF | 1 958 OR | 1i 1302 AG |
| i 110 PU | 334 BO | 519 IF | 1 574 OR | 1 659 PU | 1 905 PU | 1 970 OR | 1 1328 AG |
| i 113 PU | 348 IF | i 520 OR | 1 575 OR | 688 OR | 1 918 IF | 1027 IF | 1442 AG |
| i 115 PU | 1i 370 IF | 544 OR | 1 588 IF | 1 697 OR | 1 920 IF | 1 1037 IF | 1452 AG |
| i 248 IF | 1 391 IF | 1 546 OR | 1 608 OR | 1 743 OR | 933 OR | 1 1043 IF | 1 1476 GO |

Letter P: 87 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 1 IF | 291 BO | 370 IF | 581 IF | 1 706 OR | 1i 823 OR | i 1019 IF | 1185 IF | 1415 AG |
| i 32 IF | 1 298 BO | 1 479 IF | 1i 626 IF | 714 OR | i 824 OR | 1 1039 IF | 1301 CO | 1 1427 GO |
| i 38 IF | 1i 302 BO | 1 490 IF | 627 OR | i 730 IR | 1i 913 IF | 1 1042 OR | 1 1308 GO | 1i 1433 GO |
| 48 IF | 1 307 BO | 1 495 IF | 1 640 IF | 1 736 IF | i 916 IF | 1i 1046 OR | 1 1317 GO | 1 1435 AG |
| 1i 95 OR | 1i 309 BO | i 499 IF | 1 658 OR | 759 IF | i 924 IF | i 1050 OR | i 1347 AG | 1441 AG |
| i 97 OR | 1 312 BO | 511 IF | 668 PU | 1i 772 OR | i 936 IF | i 1064 IF | 1370 AG | 1i 1445 AG |
| 112 PU | i 316 BO | 523 IF | 1i 670 PU | 1i 777 OR | i 939 OR | 1 1082 IF | 1i 1380 AG | 1 1470 AG |
| 1 249 BO | i 317 BO | 540 OR | 678 PU | 799 CO | i 985 OR | 1088 IF | 1i 1396 AG | |
| 270 BO | i 354 IF | 1i 554 OR | 1 692 OR | 1 807 OR | 989 IF | 1 1153 GO | 1 1404 AG | |
| 288 BO | 355 IF | i 567 IF | 1i 698 OR | 1 809 OR | i 1014 OR | 1 1159 IF | 1406 AG | |

Letter R: 0 verses

Letter S: 54 verses

| | | | | | | | | |
|--------|--------|----------|--------|--------|---------|---------|---------|---------|
| 46 IF | 296 BD | 679 PU | 742 IF | 923 DR | 1003 IF | 1069 IF | 1184 QD | 1410 AG |
| 68 PU | 335 BD | 1 681 PU | 746 IF | 928 IF | 1022 DR | 1076 CD | 1315 AG | 1448 AG |
| 71 PU | 516 DR | 684 PU | 751 PU | 981 DR | 1031 IF | 1079 IF | 1318 AG | 1459 AG |
| 86 DR | 582 IF | 685 PU | 755 IF | 990 IF | 1063 IF | 1085 IF | 1329 AG | 1462 AG |
| 95 DR | 593 IF | 690 DR | 805 DR | 991 IF | 1067 IF | 1156 CD | 1399 AG | 1480 QD |
| 237 CD | 633 IF | 709 DR | 820 DR | 994 IF | 1068 IF | 1180 QD | 1491 AG | 1489 AG |

Letter T: 170 verses

| | | | | | | | | |
|--------|----------|----------|----------|----------|--------|-----------|-----------|-----------|
| 4 IF | 240 IF | 467 IF | 540 DR | 610 IF | 719 PU | 808 IF | 1052 DR | 1300 CD |
| 5 IF | 250 IF | 472 IF | 544 DR | 611 IF | 726 IR | 821 IF | 1059 IF | 1307 QD |
| 15 IF | 257 IF | 473 IF | 546 DR | 614 IF | 730 IR | 822 DR | 1060 IF | 1312 AG |
| 20 IF | 280 BD | 475 IF | 548 DR | 616 IF | 734 DR | 1 903 PU | 1065 IF | 1319 QD |
| 23 IF | 285 BD | 476 IF | 549 IF | 617 DR | 737 DR | 1 907 PU | 1070 IF | 1355 AG |
| 30 IF | 301 BD | 478 IF | 1 550 DR | 623 DR | 738 IF | 909 DR | 1071 IF | 1360 AG |
| 33 IF | 303 BD | 482 DR | 551 IF | 624 IF | 741 DR | 910 DR | 1072 IF | 1368 AG |
| 34 IF | 311 BD | 485 DR | 555 IF | 632 IF | 744 IF | 936 IF | 1074 IF | 1384 AG |
| 37 IF | 313 BD | 489 DR | 558 DR | 639 IF | 745 PU | 940 DR | 1 1084 IF | 1410 AG |
| 43 IF | 329 BD | 494 DR | 563 IF | 651 PU | 747 PU | 959 DR | 1157 QD | 1431 QD |
| 53 IF | 338 BD | 496 DR | 572 DR | 662 PU | 755 PU | 985 DR | 1164 QD | 1439 AG |
| 55 IF | 1 339 BD | 501 IF | 576 CD | 663 PU | 758 PU | 988 CD | 1165 IF | 1 1454 AG |
| 83 DR | 358 IF | 503 IF | 584 IF | 667 PU | 765 IF | 992 IF | 1168 QD | 1457 AG |
| 89 DR | 361 IF | 504 DR | 587 IF | 670 PU | 768 PU | 1 993 IF | 1172 QD | 1458 AG |
| 96 DR | 363 IF | 1 507 IF | 589 IF | 673 DR | 780 ## | 999 IF | 1178 QD | 1475 QD |
| 105 PU | 378 IF | 512 DR | 590 IF | 677 PU | 787 IF | 1 1003 IF | 1 1182 QD | 1478 QD |
| 111 PU | 1 380 IF | 522 DR | 598 DR | 1 693 DR | 798 CD | 1024 DR | 1 1186 QD | 1485 QD |
| 120 DR | 387 IF | 526 DR | 601 DR | 701 DR | 800 DR | 1026 DR | 1 1189 IF | 1486 AG |
| 238 BD | 390 IF | 531 IF | 605 DR | 702 DR | 804 IF | 1036 DR | 1199 IF | |

Letter U: 2 verses

367 IF 1 814 DR

Letter F: 14 verses

| | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|
| 42 IF | 503 IF | 610 IF | 687 DR | 751 IF | 902 PU | 1059 IF |
| 277 BD | 576 CD | 686 PU | 708 DR | 815 IF | 1033 IF | 1072 IF |

Letter C: 4 verses

118 DR 622 IF 756 PU 799 CD

[illegible][illegible]

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION
WASHINGTON, D. C. 20535

Group 10
Vowel : e

www.ck12.org

| | | | | | | | | | | | | | | | | | |
|----|----|----|--------|----|--------|----|--------|----|--------|----|--------|--------|---------|---------|---------|---------|---------|
| 1 | IF | 1 | 118 DR | i | 358 IF | | 540 DR | 1 | 642 IF | i | 782 PU | 971 DR | 1 | 1157 QD | 1 | 1361 AG | |
| 2 | IF | 1 | 236 CO | 1 | 360 IF | 1i | 541 IF | 1 | 659 PU | 1 | 784 IF | 1 | 972 DR | 1i | 1158 QD | 1 | 1363 AG |
| 3 | IF | 1 | 239 BO | 1i | 361 IF | 1 | 542 DR | 1 | 660 PU | | 785 IF | 1 | 973 DR | 1 | 1159 IF | 1 | 1364 AG |
| 4 | IF | 1 | 241 BO | 1i | 362 IF | 1 | 544 OR | 1 | 661 PU | 1i | 786 IF | 1 | 974 DR | 1 | 1160 QD | 1i | 1367 AG |
| 6 | IF | 1 | 245 BO | 1 | 367 IF | 1i | 545 IF | 1 | 664 PU | 1 | 788 PU | 1 | 975 DR | 1 | 1161 IF | 1i | 1368 AG |
| 7 | IF | 1 | 247 BO | 1 | 369 IF | 1 | 546 OR | 1 | 665 PU | 1 | 791 PU | 1 | 976 DR | 1 | 1165 IF | 1i | 1370 AG |
| 8 | IF | 1 | 248 IF | 1i | 370 IF | 1 | 551 IF | 1 | 666 PU | 1 | 794 OR | 1 | 979 OR | 1 | 1166 QD | 1 | 1373 AG |
| 9 | IF | 1i | 251 BO | 1 | 371 IF | | 552 DR | 1 | 668 PU | 1 | 797 OR | 1 | 984 OR | 1 | 1167 IF | 1i | 1375 AG |
| 11 | IF | 1 | 253 BO | 1 | 372 IF | 1 | 553 IF | 1i | 671 PU | 1 | 802 DR | 1 | 986 DR | 1 | 1168 QD | 1i | 1376 AG |
| 16 | IF | 1 | 255 BO | 1 | 373 IF | 1i | 556 OR | 1 | 673 OR | 1 | 803 IF | 1 | 987 CO | 1 | 1169 IF | 1i | 1377 AG |
| 17 | IF | 1i | 256 IF | 1 | 375 IF | 1 | 557 IF | 1 | 674 PU | | 804 IF | 1 | 997 IF | 1i | 1170 QD | 1 | 1378 AG |
| 18 | IF | 1 | 259 IF | 1 | 377 IF | 1 | 559 IF | 1 | 679 PU | 1 | 805 OR | 1 | 999 IF | 1 | 1171 IF | 1 | 1381 AG |
| 19 | IF | 1 | 260 BO | 1 | 378 IF | 1i | 560 OR | 1 | 680 PU | 1 | 809 OR | 1 | 1005 IF | 1i | 1174 QD | 1 | 1383 AG |
| 20 | IF | 1 | 261 BO | 1 | 379 IF | 1 | 561 IF | 1 | 682 PU | | 811 OR | 1 | 1007 OR | 1 | 1175 IF | 1i | 1385 AG |
| 22 | IF | 1 | 264 BO | 1 | 381 IF | 1 | 564 OR | 1 | 684 PU | 1i | 812 OR | 1 | 1008 OR | 1 | 1179 IF | 1 | 1386 AG |
| 23 | IF | 1 | 266 BO | 1 | 382 IF | 1 | 566 OR | 1 | 688 OR | 1 | 813 IF | 1 | 1010 DR | 1 | 1180 QD | 1 | 1388 AG |
| 28 | IF | 1 | 267 BO | 1 | 383 IF | 1 | 567 IF | 1 | 690 OR | 1 | 814 OR | 1 | 1011 DR | 1 | 1182 QD | 1 | 1389 AG |
| 29 | IF | 1i | 268 BO | 1 | 384 IF | 1 | 569 IF | 1 | 691 OR | 1 | 815 IF | 1 | 1012 DR | 1 | 1183 IF | 1i | 1390 AG |
| 31 | IF | 1 | 271 BO | 1 | 385 IF | 1 | 571 OR | 1 | 695 OR | 1 | 816 OR | 1i | 1013 OR | 1i | 1184 QD | 1i | 1391 AG |
| 32 | IF | 1 | 272 BO | 1 | 386 IF | 1 | 572 OR | 1 | 696 OR | 1 | 817 IF | 1 | 1015 OR | 1 | 1190 QD | 1 | 1394 AG |
| 35 | IF | 1i | 273 BO | 1 | 388 IF | 1 | 574 OR | 1 | 697 OR | 1 | 818 OR | 1 | 1016 OR | 1 | 1192 QD | 1 | 1398 AG |
| 36 | IF | 1 | 275 BO | 1 | 389 IF | 1i | 575 OR | 1 | 698 OR | 1 | 819 IF | 1i | 1017 IF | 1 | 1194 QD | 1 | 1399 AG |
| 39 | IF | 1 | 276 BO | 1 | 390 IF | 1i | 577 CO | 1 | 699 OR | 1 | 822 OR | 1 | 1019 IF | 1 | 1195 IF | 1 | 1404 AG |
| 44 | IF | 1 | 278 BO | 1 | 391 IF | 1i | 579 IF | 1 | 700 OR | 1 | 825 OR | 1i | 1023 IF | 1 | 1196 QD | 1 | 1407 AG |
| 45 | IF | 1 | 279 BO | 1i | 467 IF | 1i | 581 IF | 1 | 704 OR | 1 | 902 PU | 1i | 1026 IF | 1 | 1197 IF | 1i | 1408 AG |
| 49 | IF | 1 | 283 BO | 1 | 469 IF | | 582 IF | 1 | 705 OR | 1 | 903 PU | 1 | 1027 IF | 1 | 1198 QD | 1 | 1410 AG |
| 50 | IF | 1 | 284 BO | 1 | 472 IF | | 583 IF | 1 | 707 OR | 1 | 905 PU | 1i | 1028 DR | 1 | 1200 QD | 1 | 1412 AG |
| 54 | IF | 1i | 286 BO | 1 | 475 IF | 1 | 584 IF | 1i | 709 OR | 1 | 908 PU | 1 | 1029 IF | 1i | 1201 IF | 1 | 1413 AG |
| 56 | IF | 1 | 287 BO | 1 | 477 IF | 1i | 585 IF | 1 | 710 OR | 1 | 910 OR | 1 | 1032 DR | 1 | 1290 AG | 1</ | |

| | | | | | | | | |
|----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|
| 11 59 IF | 11 290 BO | 1 484 OR | 11 589 IF | 1 715 OR | 1 914 IF | 1034 DR | 1 1293 CO | 11 1419 AG |
| 1 60 IF | 1 294 BO | 11 486 OR | 591 IF | 1 717 PU | 11 918 IF | 1 1035 IF | 1 1294 CO | 1 1420 CO |
| 1 61 IF | 1 295 BO | 1 487 OR | 593 IF | 1 721 PU | 1 919 OR | 1036 OR | 1295 AG | 1 1422 CO |
| 1 62 IF | 1 297 BO | 11 490 OR | 595 IF | 1 724 OR | 1 920 IF | 1 1037 IF | 1 1296 CO | 11 1423 CO |
| 11 64 IF | 1 299 BO | 1 492 IF | 597 OR | 1 729 IR | 1 921 OR | 1 1040 DR | 1 1298 AG | 1 1427 CO |
| 1 65 IF | 11 300 BO | 1 494 OR | 599 OR | 1 730 IR | 1 922 IF | 1 1041 IF | 1 1301 CO | 11 1428 CO |
| 1 66 IF | 1 301 BO | 1 497 OR | 1 600 OR | 1 731 IR | 1 925 OR | 1 1042 DR | 11 1302 AG | 1429 CO |
| 1 67 OR | 1 308 BO | 1 502 OR | 1 601 OR | 1 732 IR | 1 926 IF | 1 1043 IF | 1 1303 AG | 1432 CO |
| 11 70 OR | 1 309 BO | 503 IF | 1 604 OR | 1 733 IR | 1 927 OR | 1 1044 OR | 1 1304 AG | 1 1434 CO |
| 1 72 OR | 1 310 BO | 1 506 IF | 1 606 OR | 736 IF | 929 OR | 1 1045 IF | 1 1308 CO | 1440 AG |
| 1 73 PU | 1 312 BO | 506 OR | 1 608 OR | 1 737 OR | 1 930 IF | 1048 OR | 1309 AG | 11 1441 AG |
| 1 76 PU | 1 315 BO | 1 508 OR | 1 609 IF | 1 739 OR | 1 931 OR | 1049 IF | 11 1310 AG | 1442 AG |
| 11 77 OR | 1 318 BO | 509 IF | 1 611 IF | 1 740 IF | 11 933 OR | 1 1054 DR | 1 1313 AG | 11 1444 AG |
| 1 78 OR | 1 319 BO | 11 510 OR | 1 612 IF | 11 743 OR | 1 934 IF | 1 1056 IF | 1 1321 CO | 1 1446 AG |
| 1 80 OR | 1 325 BO | 1 512 OR | 1 613 IF | 11 748 IF | 11 935 OR | 1 1057 IF | 1325 CO | 1447 AG |
| 1 83 OR | 1 326 BO | 1 513 IF | 11 618 IF | 11 750 IF | 11 941 OR | 1 1058 IF | 1 1327 AG | 1 1450 AG |
| 1 84 OR | 1 327 BO | 1 514 OR | 11 619 OR | 1 751 PU | 1 942 OR | 1 1061 IF | 11 1328 AG | 1 1452 AG |
| 11 86 OR | 1 328 BO | 515 IF | 1 620 IF | 1 753 PU | 1 943 OR | 1 1066 IF | 1 1329 AG | 1 1453 AG |
| 1 87 OR | 1 334 BO | 1 516 OR | 11 621 OR | 11 754 IF | 1 945 OR | 1072 IF | 1 1330 AG | 1 1455 AG |
| 11 88 OR | 1 338 BO | 517 IF | 1 622 IF | 758 PU | 1 948 OR | 1 1076 CO | 1 1331 AG | 1 1456 AG |
| 11 93 OR | 1 339 BO | 11 518 OR | 1 623 OR | 1 762 IF | 1 949 OR | 1 1077 CO | 1 1334 AG | 1460 AG |
| 1 94 OR | 11 341 CO | 519 IF | 1 624 IF | 766 PU | 950 OR | 1079 IF | 11 1335 AG | 11 1461 AG |
| 1 96 OR | 1 344 IF | 11 520 OR | 626 IF | 768 PU | 1 953 OR | 1 1080 IF | 1 1339 AG | 11 1465 AG |
| 11 98 OR | 1 345 IF | 1 522 OR | 627 OR | 1 769 IF | 1 954 OR | 1081 IF | 1 1340 AG | 1 1466 AG |
| 1 100 OR | 1 346 IF | 1 525 IF | 628 IF | 1 770 IF | 1 955 OR | 1083 IF | 1 1343 AG | 11 1468 AG |
| 1 104 PU | 1 347 IF | 531 IF | 11 630 IF | 1 773 IF | 1 956 OR | 1 1085 IF | 1 1344 AG | 1 1470 AG |
| 108 PU | 1 348 IF | 1 532 OR | 1 631 IF | 774 IF | 1 961 OR | 1 1086 IF | 1 1348 AG | 1472 AG |
| 1 110 PU | 351 IF | 1 533 IF | 634 IF | 1 776 IF | 1 962 OR | 1 1087 IF | 1 1349 AG | 1 1476 CO |
| 1 113 PU | 1 353 IF | 1 534 OR | 1 636 IF | 1 778 IF | 1 963 OR | 1 1088 IF | 1350 AG | 11 1480 CO |
| 1 115 PU | 1 354 IF | 1 537 IF | 1 639 IF | 1 779 ## | 1 968 OR | 1 1154 CO | 1 1351 AG | 1484 CO |
| 1 116 OR | 1 355 IF | 11 538 OR | 640 IF | 11 780 ## | 1 969 OR | 1 1155 CO | 11 1354 AG | 11 1487 AG |
| 1 117 OR | 1 356 IF | 539 IF | 641 IF | 11 781 PU | 1 970 OR | 1 1156 CO | 1 1357 AG | |

Group Cultural:

139

verses

| | | | | | | | | |
|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|------------|
| 1 2 IF | 293 BO | 1 526 OR | 11 634 IF | 1 708 OR | 980 OR | 1 1057 IF | 1285 AG | 1401 AG |
| 1 6 IF | 304 BO | 1 530 IF | 1 643 PU | 716 PU | 1 983 OR | 1 1061 IF | 1291 AG | 11 1405 AG |
| 38 IF | 1 332 BO | 544 OR | 11 646 PU | 720 PU | 990 IF | 1064 IF | 1 1298 AG | 1 1412 AG |
| 39 IF | 11 333 BO | 552 OR | 1 648 PU | 1 724 OR | 1 996 IF | 1067 IF | 1 1306 AG | 11 1416 AG |
| 1 72 OR | 1 345 IF | 1 553 IF | 1 675 PU | 1 746 IF | 1 1001 IF | 1 1070 IF | 1323 AG | 1 1447 AG |
| 75 PU | 361 IF | 1 566 OR | 1 676 PU | 754 IF | 1 1007 OR | 1 1071 IF | 1325 CO | 1 1451 AG |
| 1 113 PU | 1 391 IF | 568 OR | 1 678 PU | 1 759 IF | 1008 OR | 1 1074 IF | 1332 AG | 1464 AG |

| | | | | | | | | | | | | | | | | |
|-----------|----|--------|----|--------|---|--------|---|--------|----|---------|---|---------|---|---------|---|---------|
| 114 PU | i | 477 IF | i | 570 OR | i | 682 PU | i | 762 IF | i | 1009 OR | i | 1078 IF | i | 1337 AG | i | 1471 AG |
| i 120 OR | 1i | 483 OR | 1i | 580 IF | i | 685 PU | i | 775 IF | i | 1010 OR | i | 1087 IF | i | 1359 AG | i | 1481 AG |
| 238 BO | i | 491 OR | i | 592 IF | i | 686 PU | i | 819 IF | 1i | 1015 OR | i | 1173 IF | i | 1367 AG | i | 1483 AG |
| i 239 BO | i | 498 OR | i | 594 IF | i | 689 OR | i | 820 OR | i | 1022 OR | i | 1181 IF | i | 1369 AG | i | 1485 AG |
| 241 BO | i | 602 OR | i | 602 OR | i | 691 OR | i | 901 CO | i | 1026 OR | i | 1185 IF | i | 1373 AG | i | |
| i 244 BO | i | 509 IF | i | 604 OR | i | 699 OR | i | 923 OR | i | 1032 OR | i | 1193 IF | i | 1379 AG | i | |
| 1i 254 IF | i | 515 IF | i | 612 IF | i | 703 OR | i | 927 OR | i | 1034 OR | i | 1195 IF | i | 1382 AG | i | |
| i 282 BO | i | 522 OR | i | 619 OR | i | 706 OR | i | 936 IF | i | 1049 IF | i | 1197 IF | i | 1396 AG | i | |
| 284 BO | 1i | 523 IF | i | 622 IF | i | 707 OR | i | 959 OR | i | 1050 OR | i | 1200 OR | i | 1400 AG | i | |

Group Labial:

112

verses

| | | | | | | | | | | | | | | | | |
|-----------|----|--------|----|--------|----|--------|----|--------|----|---------|----|---------|----|---------|----|---------|
| 1 1 IF | i | 265 BO | i | 354 IF | i | 581 IF | i | 714 OR | i | 824 OR | 1i | 1039 IF | 1i | 1201 IF | i | 1415 AG |
| i 31 IF | i | 270 BO | i | 355 IF | i | 614 IF | i | 728 IR | i | 906 PU | i | 1040 OR | i | 1285 AG | i | 1422 AG |
| i 32 IF | i | 288 BO | i | 370 IF | i | 626 IF | 1i | 730 IR | i | 913 IF | 1i | 1042 OR | i | 1290 AG | i | 1427 AG |
| i 38 IF | i | 291 BO | i | 388 IF | i | 627 OR | i | 734 OR | i | 914 IF | 1i | 1046 OR | 1i | 1301 CO | 1i | 1433 AG |
| 48 IF | i | 298 BO | i | 479 IF | i | 635 IF | i | 736 IF | i | 916 IF | i | 1050 OR | i | 1308 OR | i | 1435 AG |
| 1 49 IF | i | 301 BO | i | 493 IF | i | 640 IF | i | 759 IF | i | 924 IF | i | 1064 IF | i | 1314 AG | i | 1441 AG |
| 1i 95 OR | 1i | 302 BO | 1i | 495 IF | i | 658 OR | 1i | 772 OR | 1i | 936 IF | i | 1082 IF | 1i | 1317 OR | 1i | 1445 AG |
| i 97 OR | i | 307 BO | i | 499 IF | i | 668 PU | 1i | 777 OR | 1i | 939 OR | i | 1088 IF | i | 1347 AG | i | 1470 AG |
| 1i 109 PU | 1i | 309 BO | 1i | 511 IF | i | 670 PU | i | 796 OR | i | 973 OR | i | 1153 OR | 1i | 1370 AG | i | |
| 112 PU | i | 312 BO | i | 523 IF | i | 678 PU | i | 799 CO | i | 985 OR | i | 1159 IF | 1i | 1380 AG | i | |
| 1 249 BO | i | 316 BO | i | 540 OR | 1i | 692 OR | 1i | 807 OR | i | 989 IF | i | 1165 IF | 1i | 1396 AG | i | |
| 258 IF | i | 317 BO | 1i | 554 OR | 1i | 698 OR | i | 809 OR | i | 1014 OR | i | 1179 IF | i | 1404 AG | i | |
| 1 261 BO | i | 319 BO | i | 567 IF | i | 706 OR | 1i | 823 OR | i | 1019 IF | i | 1185 IF | i | 1406 AG | i | |

Group Dental:

353

verses

| | | | | | | | | | | | | | | | | |
|----------|----|--------|---|--------|---|--------|---|--------|----|--------|----|---------|----|---------|---|---------|
| 4 IF | i | 260 BO | i | 473 IF | i | 567 IF | i | 673 OR | i | 760 IF | i | 985 OR | i | 1084 IF | i | 1366 AG |
| 1 5 IF | i | 262 BO | i | 475 IF | i | 572 OR | i | 675 PU | i | 764 IF | i | 987 CO | i | 1153 OR | i | 1368 AG |
| 1i 15 IF | i | 264 BO | i | 476 IF | i | 573 OR | i | 677 PU | i | 765 IF | i | 988 CO | 1i | 1157 OR | i | 1372 AG |
| i 20 IF | i | 267 BO | i | 478 IF | i | 576 CO | i | 678 PU | i | 767 PU | 1i | 989 IF | 1i | 1160 OR | i | 1374 AG |
| 1 23 IF | i | 268 BO | i | 480 IF | i | 578 IF | i | 683 PU | i | 768 PU | i | 991 IF | i | 1161 IF | i | 1379 AG |
| 26 IF | i | 275 BO | i | 482 OR | i | 580 IF | i | 687 OR | i | 771 IF | i | 992 IF | i | 1164 OR | i | 1380 AG |
| 29 IF | i | 279 BO | i | 485 OR | i | 584 IF | i | 688 OR | i | 780 ## | i | 995 IF | i | 1165 IF | i | 1384 AG |
| 30 IF | i | 280 BO | i | 489 OR | i | 586 IF | i | 693 OR | i | 786 IF | i | 996 IF | i | 1168 OR | i | 1392 AG |
| 33 IF | i | 282 BO | i | 490 OR | i | 587 IF | i | 694 OR | i | 787 IF | i | 998 IF | i | 1169 IF | i | 1402 AG |
| 34 IF | i | 285 BO | i | 494 OR | i | 589 IF | i | 697 OR | i | 790 PU | i | 999 IF | i | 1172 OR | i | 1410 AG |
| 1 37 IF | 1i | 299 BO | i | 495 OR | i | 590 IF | i | 700 OR | i | 791 PU | i | 1002 IF | i | 1176 OR | i | 1414 AG |
| i 43 IF | i | 301 BO | i | 500 OR | i | 591 IF | i | 701 OR | 1i | 793 OR | i | 1003 IF | i | 1178 OR | i | 1425 AG |

| | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 1 48 IF | i 303 BO | i 501 IF | 1 702 DR | 798 CD | 1036 IF | 1 1182 QD | 1431 QD |
| 1 51 IF | 1 310 BO | 1 598 DR | 1 703 DR | 800 OR | 1008 DR | 1 1186 QD | 1433 QD |
| 1 53 IF | i 311 BO | 1 600 DR | 1 704 OR | 1 804 IF | 1 1012 DR | 1 1188 QD | 1435 AQ |
| 1 55 IF | i 313 BO | i 601 OR | 1 712 OR | 1 808 IF | i 1020 OR | 1 1189 IF | 1437 AQ |
| 1 62 IF | i 320 BO | i 603 OR | 714 OR | 1 809 OR | 1 1021 IF | i 1197 IF | 1 1439 AQ |
| 1 65 IF | i 323 BO | 605 OR | 719 PU | 1 820 OR | 1 1023 IF | 1 1199 IF | i 1440 AQ |
| 1 69 OR | i 326 BO | 607 OR | 1 722 PU | 1 821 IF | 1 1024 OR | 1 1288 CD | 1446 AQ |
| 1 79 OR | i 329 BO | 610 IF | 723 OR | 1 822 OR | 1 1026 DR | 1 1295 AQ | 1449 AQ |
| 1 81 OR | i 330 BO | 521 IF | 726 IR | 905 PU | i 1029 IF | 1 1300 CD | 1454 AQ |
| 1 82 OR | i 333 BO | 1 522 OR | 1 727 IR | 1 907 PU | 1 1030 OR | 1 1307 QD | 1 1457 AQ |
| 1 83 OR | i 334 BO | 526 OR | 728 IR | 909 OR | 1 1032 OR | 1 1312 AQ | 1458 AQ |
| 1 85 OR | i 336 BO | 1 530 OR | 730 IR | 1 910 OR | 1 1036 DR | 1 1316 AQ | 1 1460 AQ |
| 1 89 OR | 1 338 BO | 531 IF | 731 IR | 1 916 IF | 1 1037 IF | i 1319 QD | 1463 AQ |
| 1 91 OR | 1 339 BO | 537 IF | 733 IR | 1 924 IF | 1 1038 OR | 1 1324 AQ | 1467 AQ |
| 1 92 OR | 1 343 IF | 1 540 OR | 1 734 OR | 1 926 IF | 1 1044 DR | 1 1326 QD | i 1469 AQ |
| 1 96 OR | 1 352 IF | 1 543 IF | 735 IF | 928 IF | 1 1046 DR | 1 1333 AQ | 1475 QD |
| 1 103 PU | 1 358 IF | 1 544 OR | 737 OR | 1 936 IF | 1 1048 DR | 1 1336 AQ | 1477 QD |
| 1 106 PU | 361 IF | 545 IF | 1 738 IF | 1 938 IF | 1 1051 IF | 1 1339 AQ | 1478 QD |
| 1 111 PU | 363 IF | 546 OR | 741 OR | 940 OR | 1 1052 OR | 1 1341 AQ | 1482 QD |
| 1 113 PU | 372 IF | 1 548 OR | 1 744 IF | 943 OR | 1 1054 OR | 1 1343 AQ | 1485 QD |
| 1 114 PU | 378 IF | 1 549 IF | 1 745 PU | 1 944 OR | 1 1055 OR | 1 1348 AQ | 1486 AQ |
| 1 115 PU | 1 380 IF | 1 550 OR | 1 747 PU | 946 OR | 1 1059 IF | 1 1350 AQ | |
| 1 117 OR | i 385 IF | 1 551 IF | 748 IF | 1 952 OR | 1 1060 IF | 1 1353 AQ | |
| 1 120 OR | 1 387 IF | 1 555 IF | 749 PU | 1 958 OR | 1 1065 IF | 1 1355 AQ | |
| 1 238 BO | 1 389 IF | 557 IF | 750 IF | 1 959 OR | 1 1067 IF | 1 1356 AQ | |
| 1 240 IF | i 390 IF | 1 558 OR | 751 PU | 1 961 OR | 1 1070 IF | 1 1358 AQ | |
| 1 250 IF | 467 IF | 560 OR | 755 PU | 1 963 OR | 1 1071 IF | 1 1360 AQ | |
| 1 257 IF | 472 IF | 1 563 IF | 1 758 PU | 977 OR | 1 1072 IF | 1 1361 AQ | |

Group Liquid:

117

verses

| | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|
| 14 IF | 1 122 OR | 468 IF | 1 702 OR | 810 IF | 1 981 OR | 1 1338 AQ |
| 18 IF | 1 270 BO | 480 IF | 706 OR | 818 OR | 986 DR | 1 1340 AQ |
| 1 27 IF | 1 297 BO | i 482 OR | 1 722 PU | 1 908 PU | 1 992 IF | 1 1358 AQ |
| 1 34 IF | i 307 BO | 1 484 OR | 738 IF | 1 912 IF | i 998 IF | 1 1385 AQ |
| 1 40 IF | i 324 BO | 496 OR | 1 742 IF | 1 939 OR | i 1011 OR | i 1386 AQ |
| 1 50 IF | 1 330 BO | 1 497 OR | 1 751 PU | 947 OR | 1 1016 OR | 1 1387 AQ |
| 1 99 OR | i 342 IF | 1 515 IF | 1 753 PU | 1 949 OR | 1 1018 IF | 1 1391 AQ |
| 1 101 OR | 350 IF | 518 OR | 755 PU | 1 957 OR | i 1024 OR | 1 1406 AQ |
| 1 107 PU | 359 IF | 1 525 IF | 1 773 IF | 1 959 OR | 1 1030 OR | 1412 AQ |
| 1 108 PU | 1 364 IF | i 532 OR | 1 783 IF | 962 OR | 1 1033 IF | 1442 AQ |
| 1 110 PU | 1 365 IF | i 534 OR | 1 788 PU | 1 965 OR | 1 1043 IF | i 1452 AQ |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|---|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|
| i | 111 | PU | | 382 | IF | 535 | IF | 1 | 681 | PU | i | 801 | OR | i | 975 | OR | i | 1047 | IF | 11 | 1300 | CO | 11 | 1458 | AG | |
| | 116 | OR | 1 | 386 | IF | 11 | 536 | OR | i | 689 | OR | i | 804 | IF | i | 977 | OR | | 1049 | IF | 11 | 1322 | AG | 11 | 1472 | AG |

Group Aspirated: 82 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|----|-----|----|----|-----|----|---|-----|----|--|-----|----|--|-----|-----|----|----|-----|------|----|------|------|----|---|------|----|
| i | 14 | IF | | 105 | PU | i | 321 | BO | i | 529 | IF | | 615 | IF | | 730 | IR | | 1 | 937 | OR | | 1294 | CO | | 1 | 1477 | QB |
| i | 21 | IF | | | | i | 322 | BO | i | 564 | OR | | 621 | OR | | | | | 11 | 993 | IF | | 1342 | AG | | | 1486 | AG |
| | 24 | IF | 11 | 243 | BO | | 329 | BO | i | 576 | CO | | 622 | IF | | i | 756 | PU | | 1 | 1004 | IF | | 1382 | AG | | | |
| i | 37 | IF | | | | | 332 | BO | i | 586 | IF | | 627 | OR | | i | 761 | IF | | 1 | 1009 | OR | 11 | 1401 | AG | | | |
| i | 42 | IF | 11 | 258 | IF | | 382 | IF | i | 587 | IF | | 674 | PU | | i | 766 | PU | | 1 | 1033 | IF | | 1407 | AG | | | |
| 1 | 47 | IF | | | | | 390 | IF | i | 592 | IF | | 677 | PU | | i | 767 | PU | | 1 | 1035 | IF | | 1418 | AG | | | |
| 1 | 58 | IF | 11 | 277 | BO | 11 | 468 | IF | i | 596 | IF | | 686 | PU | | 11 | 780 | ## | | 1 | 1059 | IF | 11 | 1421 | CO | | | |
| i | 80 | OR | | | | 11 | 489 | OR | i | 605 | OR | | 687 | OR | | 11 | 799 | CO | | 1 | 1072 | IF | | 1441 | AG | | | |
| | 87 | OR | i | 288 | BO | | 503 | IF | i | 608 | OR | | 708 | OR | | i | 815 | IF | | 1 | 1075 | CO | | 1461 | AG | | | |
| 1 | 102 | OR | | | | i | 513 | IF | i | 610 | IF | | 718 | PU | | i | 902 | PU | | | 1198 | QB | | 1474 | AG | | | |

Group Sibillant: 68 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|----|-----|----|----|-----|----|---|-----|----|---|-----|----|--|----|------|----|--|---|------|----|--|------|----|--|---|------|----|
| i | 46 | IF | 11 | 296 | BO | | 582 | IF | | 690 | OR | i | 805 | OR | | 1 | 1003 | IF | | 1 | 1079 | IF | | 1329 | AG | | 1 | 1462 | AG |
| i | 68 | PU | i | 335 | BO | | 593 | IF | | 709 | OR | | 820 | OR | | | 1022 | OR | | 1 | 1085 | IF | | 1371 | AG | | | 1470 | AG |
| | 71 | PU | | | | 1 | 633 | IF | i | 742 | IF | | 923 | OR | | i | 1031 | IF | | 1 | 1156 | CO | | 1399 | AG | | | 1480 | QB |
| | 86 | OR | 11 | 337 | BO | 11 | 635 | IF | | 746 | IF | | 928 | IF | | 11 | 1063 | IF | | 1 | 1180 | QB | | 1401 | AG | | | 1489 | AG |
| | 95 | OR | | | | | 679 | PU | | 751 | PU | | 981 | OR | | 1 | 1067 | IF | | | 1184 | QB | | 1410 | AG | | | | |
| | 237 | CO | | | | | 681 | PU | | 765 | IF | | 990 | IF | | 1 | 1068 | IF | | 1 | 1190 | QB | | 1413 | AG | | | | |
| i | 246 | IF | 11 | 524 | OR | | 684 | PU | i | 771 | IF | | 991 | IF | | 1 | 1069 | IF | | 1 | 1215 | AG | | 1448 | AG | | | | |
| | 250 | IF | | | | | 685 | PU | | 776 | IF | | 994 | IF | | i | 1076 | CO | | 1 | 1318 | AG | | 1459 | AG | | | | |

Verses: 1691
 Dict words: 9918
 Phon words: 8762
 Letters: 47391

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|------|-------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| O: | 1228 | 1618 | 187 | | 187 | | | 1666 | 1085 | 1689 | | 1167 | 184 | 1083 | | | 151 | 162 | 108 |
| 1: | 403 | 69 | 409 | | 409 | | | 25 | 473 | 2 | | 451 | 405 | 475 | | | | | |
| 2: | 58 | 4 | 483 | | 483 | | | | 104 | | | 68 | 481 | 104 | | | | | |
| 3: | 2 | | 337 | | 337 | | | | 23 | | | 5 | 343 | 23 | | | | | |
| 4: | | | 188 | | 188 | | | 4 | | | | | 188 | 4 | | | | | |
| 5: | | | 64 | | 64 | | | | | | | | 67 | 1 | | | | | |
| 6: | | | 17 | | 17 | | | | | | | | 17 | 1 | | | | | |
| 7: | | | 3 | | 3 | | | | | | | | 3 | | | | | | |
| 8: | | | 3 | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 525 | 77 | 3605 | | 3605 | | | 25 | 7 | 2 | | 602 | 3630 | 779 | | | 151 | 162 | 108 |
| % | 10.48 | 1.54 | 71.94 | | 71.94 | | | 0.50 | 15.31 | 0.04 | | 12.01 | 72.44 | 15.55 | | | 3.01 | 3.23 | 2.16 |

5011

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|---|-------|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 1555 | | 1513 | | 1513 | | | | | | | 1555 | 1513 | | | | | | |
| 1: | 127 | | 171 | | 171 | | | | | | | 127 | 171 | | | | 27 | | 48 |
| 2: | 9 | | 7 | | 7 | | | | | | | 9 | 7 | | | | | | |
| Tot | 145 | | 185 | | 185 | | | | | | | 145 | 185 | | | | 27 | | 48 |
| % | 43.94 | | 56.06 | | 56.06 | | | | | | | 43.94 | 56.06 | | | | 8.18 | | 14.55 |

330

| Letter: | G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|---------|-------|---|------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1393 | | 1666 | | 1276 | 1689 | 1680 | | | | | 1372 | 1263 | | | | | | |
| 1: | 277 | | 25 | | 330 | 2 | 10 | | | | | 294 | 342 | | | | 28 | | 67 |
| 2: | 20 | | 78 | | 78 | 1 | | | | | | 24 | 79 | | | | | | |
| 3: | 1 | | 7 | | 7 | | | | | | | 1 | 7 | | | | | | |
| Tot | 320 | | 25 | | 507 | 2 | 12 | | | | | 345 | 521 | | | | 28 | | 67 |
| % | 36.95 | | 2.89 | | 58.55 | 0.23 | 1.39 | | | | | 39.84 | 60.16 | | | | 3.23 | | 7.74 |

866

[illegible][illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | ' | l | r | ir |
|---------|------|---|----|-------|---|----|------|----|---|----|----|-------|-------|---|----|---|---|------|---|------|
| O: | 1664 | | | 1623 | | | 1690 | | | | | 1664 | 1623 | | | | | | | |
| i: | 27 | | | 66 | | | 1 | | | | | 27 | 65 | | | | | 6 | | 2 |
| Σ: | | | | Σ | | | | | | | | | Σ | | | | | | | |
| Tot | 27 | | | 70 | | | 1 | | | | | 27 | 71 | | | | | 6 | | 2 |
| % 27.55 | | | | 71.43 | | | 1.02 | | | | | 27.55 | 72.45 | | | | | 6.12 | | 2.04 |

| Letter: | i | i' | e | 'm | m' | *m | e | *f | f | I | M | F | e' | * | l | r | ir |
|---------|------|------|------|----|----|------|------|------|---|------|------|------|----|---|----|----|----|
| O: | 1578 | 1575 | 1043 | | | 1663 | 1416 | 1682 | | 1468 | 1025 | 1411 | | | 1 | | |
| I: | 104 | 111 | 469 | | | 27 | 223 | 9 | | 204 | 479 | 244 | | | 75 | 80 | 28 |
| E: | 9 | 5 | 152 | | | 1 | 7 | | | 18 | 157 | 31 | | | | | |
| I: | | | 24 | | | | e | | | 1 | 27 | 5 | | | | | |

Euripides Hel FP

| | | | | | | | | | | | | | | |
|-----|------|------|-------|---|------|-------|------|-------|-------|-------|------|------|------|------|
| 4: | 122 | 121 | 857 | 3 | 29 | 1.2 | 9 | 243 | 886 | 321 | 75 | 80 | 28 | 1450 |
| Tot | 8.41 | 8.34 | 59.10 | | 2.00 | 21.52 | 0.62 | 16.76 | 61.10 | 22.14 | 5.17 | 5.52 | 1.93 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|---------|------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | a' * | I | r | ir |
| 0: | 1494 | 1669 | 1210 | | 1629 | | | | | 1472 | 1168 | | 1628 | | | |
| 1: | 177 | 22 | 412 | | 61 | | | | | 199 | 437 | | 63 | 33 | 1 | 67 |
| 2: | 20 | | 62 | | 1 | | | | | 20 | 75 | | | | | |
| 3: | | | 6 | | | | | | | | 10 | | | | | |
| 4: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 217 | 22 | 558 | | 63 | | | | | 239 | 621 | | 63 | 33 | 1 | 67 |
| % 25.23 | | 2.56 | 64.88 | | 7.33 | | | | | 27.79 | 72.21 | | 7.33 | 3.84 | 0.12 | 7.79 |

Letter: I

| | | | | | | | | | | | | | | | | |
|-------------|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | a' * | I | r | ir |
| 0: | 1654 | 1659 | 285 | | 1668 | 1680 | | | | 1623 | 278 | 850 | | | | |
| 1: | 36 | 31 | 577 | | 22 | 11 | | | | 65 | 572 | 594 | | 21 | 220 | 14 |
| 2: | 1 | 1 | 489 | | 1 | | | | | 3 | 492 | 194 | | | | |
| 3: | | | 236 | | | | | | | | 240 | 47 | | | | |
| 4: | | | 72 | | | | | | | | 77 | 6 | | | | |
| 5: | | | 23 | | | | | | | | 22 | | | | | |
| 6: | | | 7 | | | | | | | | 7 | | | | | |
| 7: | | | 1 | | | | | | | | 2 | | | | | |
| 8: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 38 | 33 | 2723 | | 24 | 11 | 11.7 | | | 71 | 2758 | 1147 | | 21 | 220 | 14 |
| % 0.96 0.83 | | | 68.49 | | 0.60 | 0.28 | 28.55 | | | 1.79 | 69.37 | 28.85 | | 0.53 | 5.53 | 0.35 |

Letter: K

| | | | | | | | | | | | | | | | | |
|---------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | a' * | I | r | ir |
| 0: | 1166 | | 1122 | | 1667 | | | | | 1166 | 1105 | 1595 | | | | |
| 1: | 446 | | 489 | | 24 | | | | | 446 | 499 | 96 | | 145 | | 127 |
| 2: | 76 | | 78 | | | | | | | 76 | 85 | | | | | |
| 3: | 3 | | 2 | | | | | | | 3 | 2 | | | | | |
| Tot | 607 | | 651 | | 24 | | 96 | | | 607 | 675 | 96 | | 145 | | 127 |
| % 44.05 | | | 47.24 | | 1.74 | | 6.97 | | | 44.05 | 48.98 | 6.97 | | 10.52 | | 9.22 |

% 1.36 87.47 1.91 9.26 1.36 89.37 9.26 0.44 0.87 0.44

| Letter: S | | | | | | | | | |
|-----------|-------|------|-------|------|------|----|-------|----|-------|
| | *i | i' | m | 'm | m' | *m | # | *f | 'f |
| O: | 1260 | 1662 | 775 | 1690 | 1637 | | 417 | | I |
| 1: | 361 | 28 | 623 | i | 54 | | 584 | | 1235 |
| 2: | 65 | i | 229 | | | | 415 | | 381 |
| 3: | 3 | | 58 | | | | i | | 70 |
| 4: | 2 | | 5 | | | | 7 | | 3 |
| 5: | | | i | | | | 6 | | 2 |
| 6: | | | | | | | | | 6 |
| <hr/> | | | | | | | | | |
| Tot | 508 | 30 | 1280 | i | 54 | | 221 | | 538 |
| % | 12.41 | 0.73 | 31.27 | 0.02 | 1.32 | | 54.25 | | 13.14 |
| <hr/> | | | | | | | | | |
| | | | | | | | | | 1335 |
| | | | | | | | | | 2321 |
| | | | | | | | | | 74 |
| | | | | | | | | | 494 |
| | | | | | | | | | 111 |
| | | | | | | | | | 1.81 |
| | | | | | | | | | 12.07 |
| | | | | | | | | | 2.71 |
| | | | | | | | | | 4094 |

| Letter: T | | | | | | | | | |
|-----------|-------|------|-------|----|------|----|------|----|-------|
| | *i | i' | m | 'm | m' | *m | # | *f | 'f |
| O: | 928 | 1636 | 687 | | 1521 | | 1690 | | I |
| 1: | 543 | 53 | 662 | | 161 | | i | | 896 |
| 2: | 182 | 2 | 268 | | 9 | | | | 555 |
| 3: | 32 | | 58 | | | | | | 198 |
| 4: | 5 | | 14 | | | | | | 36 |
| 5: | i | | 2 | | | | | | 4 |
| <hr/> | | | | | | | | | |
| Tot | 1028 | 57 | 1438 | | 179 | | i | | 1085 |
| % | 38.03 | 2.11 | 53.20 | | 6.62 | | 0.04 | | 40.14 |
| <hr/> | | | | | | | | | |
| | | | | | | | | | 1617 |
| | | | | | | | | | 59.82 |
| | | | | | | | | | 179 |
| | | | | | | | | | 6.62 |
| | | | | | | | | | 127 |
| | | | | | | | | | 4.70 |
| | | | | | | | | | 2703 |

| Letter: U | | | | | | | | | |
|-----------|------|----|-------|----|------|----|------|----|-------|
| | *i | i' | m | 'm | m' | *m | # | *f | 'f |
| O: | 1655 | | 604 | | 1688 | | 1674 | | I |
| 1: | 36 | | 640 | | 3 | | 17 | | 1655 |
| 2: | | | 310 | | | | | | 36 |
| 3: | | | 108 | | | | 35 | | 109 |
| 4: | | | 24 | | | | | | 25 |
| 5: | | | 5 | | | | | | 5 |
| <hr/> | | | | | | | | | |
| Tot | 36 | | 1705 | | 3 | | 17 | | 36 |
| % | 1.71 | | 81.19 | | 0.14 | | 0.81 | | 1.71 |
| <hr/> | | | | | | | | | |
| | | | | | | | | | 1725 |
| | | | | | | | | | 339 |
| | | | | | | | | | 16.14 |
| | | | | | | | | | 6 |
| | | | | | | | | | 53 |
| | | | | | | | | | 13 |
| | | | | | | | | | 0.62 |
| | | | | | | | | | 2100 |

Letter: F i *i i' m 'm m' *m # *f 'f I I M F a' * l r ir

| | | | Euripides | Hal | FP |
|-------|-------|-------|-----------|------|-------|
| O: | 1516 | | 1516 | 1418 | 1682 |
| I: | 160 | 1675 | 160 | 9 | |
| E: | 13 | 16 | 13 | 33 | 63 |
| S: | 2 | 8 | 2 | 11 | |
| Total | 192 | 16 | 192 | 9 | 33 |
| % | 40.34 | 3.36 | 40.34 | 1.89 | 6.93 |
| | | 56.30 | 59.66 | | 13.24 |
| | | | | | 476 |

| Letter: | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | s' | * | l | r | ir |
|---------|-------|------|----|-------|------|----|------|-------|-------|------|------|---|---|----|---|------|---|-------|
| O: | 1525 | 1690 | | 1363 | 1695 | | 1350 | 1524 | 1359 | 1680 | 1687 | | | | | | | |
| I: | 160 | 1 | | 296 | 6 | | 11 | 161 | 298 | 11 | 4 | | | | | 26 | | 70 |
| 2: | 6 | | | 32 | | | | 6 | 34 | | | | | | | | | |
| Tot | 172 | 1 | | 360 | 6 | | 11 | 173 | 366 | 11 | 4 | | | | | 26 | | 70 |
| % | 31.27 | 0.18 | | 65.45 | 1.09 | | 2.00 | 31.45 | 66.55 | 2.00 | 0.73 | | | | | 4.73 | | 12.73 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | e' | * | I | r | ir |
|---------|-------|---|----|----|-------|----|----|------|---|----|----|-------|-------|------|----|---|------|---|------|
| O: | 1675 | | | | 1639 | | | 1690 | | | | 1675 | 1639 | 1690 | | | | | |
| I: | 16 | | | | 52 | | | 1 | | | | 16 | 52 | 1 | | | 5 | | 1 |
| Tot | 16 | | | | 52 | | | | | | | 16 | 52 | 1 | | | 5 | | 1 |
| % | 23.19 | | | | 75.36 | | | 1.45 | | | | 23.19 | 75.36 | 1.45 | | | 7.25 | | 1.45 |

[illegible]

| Group: Vowel | | | | | | | | | | | | | | |
|--------------|-----|------|----|------|------|------|-----|------|----|-----|-----|----|----|----|
| | i | *i | i' | m | 'm | m' | *m | + | *q | 'q | I | *I | 'I | I' |
| O: | 493 | 1129 | | 1690 | 1665 | 1517 | 183 | 1672 | | 315 | 195 | | | |

| | | | | | | | | | | | | | |
|-----|------|------|-------|------|------|------|-------|------|-------|-------|-------|------|------|
| 1: | 632 | 480 | 1 | 25 | 160 | 340 | 19 | 563 | 1 | 387 | 730 | 712 | 367 |
| 2: | 420 | 76 | 1 | 1 | 13 | 440 | | 510 | 1 | 461 | | | |
| 3: | 117 | 5 | 8 | | 1 | 3 | | 218 | 8 | 365 | | | |
| 4: | 27 | 1 | 9 | | | 103 | | 70 | 8 | 184 | | | |
| 5: | 2 | | 41 | | | 74 | | 15 | 38 | 76 | | | |
| 6: | | | 78 | | | 34 | | | 71 | 24 | | | |
| 7: | | | 119 | | | = | | | 106 | 5 | | | |
| 8: | | | 187 | | | | | | 175 | 4 | | | |
| 9: | | | 207 | | | | | | 202 | | | | |
| 10: | | | 305 | | | | | | 315 | | | | |
| 11: | | | 279 | | | | | | 281 | | | | |
| 12: | | | 210 | | | | | | 219 | | | | |
| 13: | | | 127 | | | | | | 136 | | | | |
| 14: | | | 66 | | | | | | 70 | | | | |
| 15: | | | 30 | | | | | | 35 | | | | |
| 16: | | | 10 | | | | | | 12 | | | | |
| 17: | | | 3 | | | | | | 3 | | | | |
| 19: | | | 1 | | | | | | 1 | | | | |
| 22: | | | 1 | | | | | | 1 | | | | |
| Tot | 1941 | 651 | 16844 | 1 | 27 | 189 | 3712 | 19 | 2592 | 17061 | 3731 | 712 | 367 |
| % | 8.30 | 2.78 | 72.03 | 0.00 | 0.12 | 0.81 | 15.87 | 0.08 | 11.08 | 72.96 | 15.96 | 3.12 | 3.04 |
| | | | | | | | | | | | | | 1.57 |

| | | | | | | | | | | | | | |
|------|------|-------|-------|------|------|------|-------|------|-------|-------|-------|------|-------|
| 1941 | 651 | 16844 | 1 | 27 | 189 | 3712 | 19 | 2592 | 17061 | 3731 | 712 | 367 | 23384 |
| % | 8.30 | 2.78 | 72.03 | 0.00 | 0.12 | 0.81 | 15.87 | 0.08 | 11.08 | 72.96 | 15.96 | 3.12 | 3.04 |
| | | | | | | | | | | | | | 1.57 |

Group: Guttural

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|------|----|----|-------|-------|------|----|---|------|------|------|
| i | i' | m | 'm | m' | *m | a | *a | 'a | I | M | F | a' | * | I | r | ir |
| 964 | 1666 | 844 | 1689 | 1656 | | 1595 | | | 950 | 822 | 1595 | | | | | |
| 548 | 25 | 588 | 2 | 34 | | 76 | | | 553 | 600 | 96 | | | 173 | | 194 |
| 158 | | 215 | | 1 | | | | | 165 | 219 | | | | | | |
| 21 | | 36 | | | | | | | 23 | 42 | | | | | | |
| | | 8 | | | | | | | | 8 | | | | | | |
| Tot | 927 | 25 | 1158 | 2 | 36 | 96 | | | 952 | 1196 | 96 | | | 173 | 194 | 2244 |
| % | 41.31 | 1.11 | 51.60 | 0.09 | 1.60 | 4.28 | | | 42.42 | 53.30 | 4.28 | | | 7.71 | 8.65 | |

Group: Labial

| | | | | | | | | | | | | | | | | |
|-----|------|------|------|------|----|---|----|----|------|------|---|----|---|-----|-----|------|
| i | i' | m | 'm | m' | *m | a | *a | 'a | I | M | F | a' | * | I | r | ir |
| 868 | 1690 | 1052 | 1685 | 1671 | | | | | 867 | 1036 | | | | | | |
| 625 | 1 | 485 | 6 | 19 | | | | | 626 | 492 | | | | 209 | | 284 |
| 171 | | 133 | | 1 | | | | | 171 | 141 | | | | | | |
| 26 | | 19 | | | | | | | 26 | 19 | | | | | | |
| 1 | | 2 | | | | | | | 1 | 3 | | | | | | |
| Tot | 1049 | 1 | 816 | 6 | 21 | | | | 1050 | 843 | | | | 209 | 284 | 1893 |

| | | Euripides | | | | Hel | | FP | | | | | | | | |
|------------------|-------|-----------|-------|------|------|-----|-------|-------|-------|-------|-------|-------|------|------|------|------|
| % | 55.41 | 0.05 | 43.11 | 0.32 | 1.11 | | 55.47 | 44.53 | 11.04 | 15.00 | | | | | | |
| Group: Dental | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| O: | 641 | 1422 | 498 | | 1399 | | 1690 | | | 530 | 414 | 1690 | | | | |
| 1: | 612 | 259 | 640 | | 260 | | 1 | | | 617 | 607 | 1 | | 236 | 1 | 282 |
| 2: | 314 | 10 | 390 | | 31 | | | | | 372 | 422 | | | | | |
| 3: | 92 | | 126 | | 1 | | | | | 132 | 179 | | | | | |
| 4: | 27 | | 35 | | | | | | | 30 | 60 | | | | | |
| 5: | 4 | | 2 | | | | | | | 8 | 9 | | | | | |
| 6: | 1 | | | | | | | | | 2 | | | | | | |
| Tot | 1650 | 279 | 1948 | | 325 | | 1 | | | 1929 | 2273 | 1 | | 236 | 1 | 282 |
| % | 39.26 | 6.64 | 46.35 | | 7.73 | | 0.02 | | | 45.90 | 54.08 | 0.02 | | 5.62 | 0.02 | 6.71 |
| Group: Liquid | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| O: | 954 | 1655 | 47 | 1690 | 1504 | | 406 | | 1688 | 919 | 43 | 405 | | | | |
| 1: | 562 | 36 | 147 | 1 | 177 | | 531 | | 3 | 577 | 134 | 531 | | 157 | 478 | 225 |
| 2: | 152 | | 334 | | 9 | | 4.6 | | | 166 | 323 | 446 | | | | |
| 3: | 23 | | 416 | | 1 | | 3.4 | | | 29 | 394 | 215 | | | | |
| 4: | | | 374 | | | | 78 | | | | 367 | 78 | | | | |
| 5: | | | 226 | | | | 13 | | | | 256 | 13 | | | | |
| 6: | | | 106 | | | | - | | | | 121 | 3 | | | | |
| 7: | | | 33 | | | | | | | | 42 | | | | | |
| 8: | | | 6 | | | | | | | | 8 | | | | | |
| 9: | | | 1 | | | | | | | | 2 | | | | | |
| 10: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 935 | 36 | 5623 | 1 | 198 | | 2160 | | 3 | 996 | 5822 | 2463 | | 157 | 478 | 225 |
| % | 10.07 | 0.27 | 60.59 | 0.01 | 2.13 | | 26.51 | | 0.03 | 10.73 | 62.73 | 26.54 | | 1.69 | 5.15 | 2.42 |
| Group: Aspirated | | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| O: | 1193 | 1690 | 814 | | 1611 | | 1680 | | | 1175 | 773 | 1680 | | | | |
| 1: | 421 | 1 | 616 | | 75 | | 11 | | | 434 | 629 | 11 | | 92 | 1 | 200 |
| 2: | 71 | 22 | 221 | | 5 | | | | | 76 | 237 | | | | | |
| 3: | 6 | | 33 | | | | | | | 6 | 41 | | | | | |
| 4: | | | 6 | | | | | | | | 10 | | | | | |

| Letter: | i | *i | i' | m | 'm | m' | *m | - | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|-------|-------|-------|-------|-------|------|-------|------|-------|------|-------|------|-------|------|-------|------|
| O: | 843 | 1069 | 898 | 1119 | 135 | 11.42 | 1214 | 11.97 | 1214 | 1246 | 132 | 107 | 42 | 16 | 1 | 3 | |
| 1: | 339 | 174 | 310 | 121 | 11.42 | 11.42 | 32 | 11.97 | 32 | 1246 | 132 | 107 | 42 | 16 | 1 | 3 | |
| 2: | 60 | 4 | 37 | 7 | | | 1 | | 1 | | 1 | 107 | 42 | 16 | 1 | 3 | |
| 3: | 4 | | 2 | | | | | | | | | 107 | 42 | 16 | 1 | 3 | |
| 4: | 1 | | | | | | | | | | | 107 | 42 | 16 | 1 | 3 | |
| Tot | 475 | 182 | 390 | 135 | 11.42 | 11.42 | 1214 | 11.97 | 1214 | 1246 | 132 | 107 | 42 | 16 | 1 | 3 | |
| % | 40.19 | 15.40 | 32.99 | 11.42 | 11.42 | 11.42 | 0.88 | 11.97 | 0.88 | 11.97 | 0.03 | 68.31 | 0.03 | 68.31 | 0.03 | 68.31 | 0.03 |

| Letter: | E | i | *i | i' | m | 'm | m' | *m | - | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|------|-------|------|-------|-------|------|-------|------|-------|-------|-------|-------|------|------|------|-----|------|
| O: | 713 | 1168 | 132 | 1246 | 135 | 11.42 | 1214 | 11.97 | 1214 | 1246 | 132 | 107 | 42 | 16 | 1 | 3 | | |
| 1: | 431 | 76 | 304 | 1 | 11.42 | 11.42 | 32 | 11.97 | 32 | 1246 | 132 | 107 | 42 | 16 | 1 | 3 | | |
| 2: | 99 | 3 | 365 | | | | 1 | | 1 | | 1 | 107 | 42 | 16 | 1 | 3 | | |
| 3: | 3 | | 277 | | | | | | | | | 107 | 42 | 16 | 1 | 3 | | |
| 4: | 1 | | 107 | | | | | | | | | 107 | 42 | 16 | 1 | 3 | | |
| 5: | | | 42 | | | | | | | | | 42 | 16 | 1 | 3 | | | |
| 6: | | | 16 | | | | | | | | | 16 | 1 | 3 | | | | |
| 7: | | | 1 | | | | | | | | | 1 | 3 | | | | | |
| 8: | | | 3 | | | | | | | | | 3 | | | | | | |
| Tot | 642 | 82 | 2630 | 1 | 0.03 | 0.03 | 34 | 11.97 | 34 | 11.97 | 0.88 | 724 | 2665 | 461 | 182 | 64 | 105 | 3950 |
| % | 16.68 | 2.13 | 68.31 | 0.03 | 0.03 | 0.03 | 0.88 | 11.97 | 0.88 | 11.97 | 19.81 | 69.22 | 11.97 | 4.73 | 1.66 | 2.73 | | |

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | - | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|-------|---|-------|----|------|------|------|----|---|----|----|-------|-------|---|------|------|------|----|
| O: | 1225 | | 1191 | | 1246 | | 1246 | | | | | 1225 | 1191 | | | | | |
| 1: | 22 | | 54 | | 1 | | 1 | | | | | 22 | 53 | | | | | 1 |
| 2: | | | 2 | | | | | | | | | | 3 | | | | | |
| Tot | 22 | | 58 | | 1 | 1.23 | 1220 | | | | | 22 | 59 | | | 3 | 1 | 81 |
| % | 27.16 | | 71.60 | | 1.23 | 1.23 | 1220 | | | | | 27.16 | 72.84 | | | 3.70 | 1.23 | |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | - | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|------|------|-----|----|------|----|------|----|---|----|----|------|-----|-----|------|----|----|----|
| O: | 1153 | 1147 | 666 | | 1220 | | 1220 | | | | | 1059 | 648 | 984 | | | | |
| 1: | 88 | 95 | 410 | | 26 | | 26 | | | | | 172 | 421 | 227 | | 64 | 73 | 21 |
| 2: | 6 | 5 | 144 | | 1 | | 1 | | | | | 15 | 148 | 31 | | | | |
| 3: | | | 24 | | | | | | | | | 1 | 27 | 5 | | | | |

Euripides

| | | Hel | | TS | |
|-----------|-------|-------|-------|------|------|
| % | 27.62 | 65.71 | 0.48 | 0.48 | 5.71 |
| Letter: O | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 1000 | 1097 | 107 | 1200 | 1239 |
| i: | 223 | 143 | 275 | 1154 | 90 |
| e: | 21 | 7 | 332 | 70 | 3 |
| o: | 3 | | 294 | 47 | |
| a: | | | 152 | | |
| u: | | | 67 | | |
| z: | | | 14 | | |
| 7: | | | 4 | | |
| Tot | 274 | 157 | 2888 | 47 | 96 |
| % | 7.90 | 4.52 | 83.23 | 1.35 | 2.77 |
| Letter: P | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 683 | | 844 | 1241 | 1231 |
| i: | 438 | | 327 | 6 | 15 |
| e: | 114 | | 72 | | 1 |
| o: | 11 | | 4 | | |
| 4: | 1 | | | | |
| Tot | 703 | | 483 | 6 | 17 |
| % | 58.15 | | 39.95 | 0.50 | 1.41 |

| | | | | | |
|-----------|-------|-------|-------|------|------|
| | | Hel | | TS | |
| % | 27.62 | 65.71 | 0.48 | 0.48 | 5.71 |
| Letter: O | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 1000 | 1097 | 107 | 1200 | 1239 |
| i: | 223 | 143 | 275 | 1154 | 90 |
| e: | 21 | 7 | 332 | 70 | 3 |
| o: | 3 | | 294 | 47 | |
| a: | | | 152 | | |
| u: | | | 67 | | |
| z: | | | 14 | | |
| 7: | | | 4 | | |
| Tot | 274 | 157 | 2888 | 47 | 96 |
| % | 7.90 | 4.52 | 83.23 | 1.35 | 2.77 |
| Letter: P | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 683 | | 844 | 1241 | 1231 |
| i: | 438 | | 327 | 6 | 15 |
| e: | 114 | | 72 | | 1 |
| o: | 11 | | 4 | | |
| 4: | 1 | | | | |
| Tot | 703 | | 483 | 6 | 17 |
| % | 58.15 | | 39.95 | 0.50 | 1.41 |

| | | | | | |
|-----------|-------|-------|-------|------|------|
| | | Hel | | TS | |
| % | 27.62 | 65.71 | 0.48 | 0.48 | 5.71 |
| Letter: O | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 1000 | 1097 | 107 | 1200 | 1239 |
| i: | 223 | 143 | 275 | 1154 | 90 |
| e: | 21 | 7 | 332 | 70 | 3 |
| o: | 3 | | 294 | 47 | |
| a: | | | 152 | | |
| u: | | | 67 | | |
| z: | | | 14 | | |
| 7: | | | 4 | | |
| Tot | 274 | 157 | 2888 | 47 | 96 |
| % | 7.90 | 4.52 | 83.23 | 1.35 | 2.77 |
| Letter: P | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 683 | | 844 | 1241 | 1231 |
| i: | 438 | | 327 | 6 | 15 |
| e: | 114 | | 72 | | 1 |
| o: | 11 | | 4 | | |
| 4: | 1 | | | | |
| Tot | 703 | | 483 | 6 | 17 |
| % | 58.15 | | 39.95 | 0.50 | 1.41 |

| | | | | | |
|-----------|-------|-------|-------|------|------|
| | | Hel | | TS | |
| % | 27.62 | 65.71 | 0.48 | 0.48 | 5.71 |
| Letter: O | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 1000 | 1097 | 107 | 1200 | 1239 |
| i: | 223 | 143 | 275 | 1154 | 90 |
| e: | 21 | 7 | 332 | 70 | 3 |
| o: | 3 | | 294 | 47 | |
| a: | | | 152 | | |
| u: | | | 67 | | |
| z: | | | 14 | | |
| 7: | | | 4 | | |
| Tot | 274 | 157 | 2888 | 47 | 96 |
| % | 7.90 | 4.52 | 83.23 | 1.35 | 2.77 |
| Letter: P | | | | | |
| i | *i | i' | m | 'm | m' |
| O: | 683 | | 844 | 1241 | 1231 |
| i: | 438 | | 327 | 6 | 15 |
| e: | 114 | | 72 | | 1 |
| o: | 11 | | 4 | | |
| 4: | 1 | | | | |
| Tot | 703 | | 483 | 6 | 17 |
| % | 58.15 | | 39.95 | 0.50 | 1.41 |

| Letter: | S | i | *i | i' | m | 'm | m' | *m | z | *z | 'z | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|------|-------|------|------|-------|---|----|----|-------|-------|-------|-----|------|-------|------|
| O: | 883 | | | 1222 | 518 | 1246 | 1205 | 235 | | | | 862 | 504 | 265 | | | | |
| I: | 301 | | | 24 | 487 | 1 | 42 | 470 | | | | 317 | 482 | 420 | | 59 | 354 | 91 |
| E: | 58 | | | 1 | 190 | | | 110 | | | | 63 | 200 | 380 | | | | |
| U: | 3 | | | | 47 | | | 113 | | | | 3 | 55 | 133 | | | | |
| A: | 2 | | | | 5 | | | 112 | | | | 2 | 6 | 42 | | | | |
| G: | | | | | | | | | | | | | | 6 | | | | |
| Tot | 434 | | | 26 | 1028 | 1 | 42 | 1723 | | | | 460 | 1071 | 1783 | | 59 | 354 | 91 |
| % | 13.10 | | | 0.78 | 31.02 | 0.03 | 1.27 | 53.80 | | | | 13.88 | 32.32 | 53.80 | | 1.78 | 10.68 | 2.75 |

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|-------|------|------|-------|------|-------|-------|------|-------|-------|------|-------|-------|------|------|------|
| O: | 1226 | 410 | 1244 | 1233 | 1052 | 403 | 1002 | 1226 | 403 | 1002 | 1226 | 403 | 1002 | 1226 | 403 | 1002 | 1226 |
| 1: | 21 | 461 | 3 | 14 | 210 | 461 | 210 | 21 | 461 | 210 | 461 | 210 | 210 | 461 | 4 | 38 | 8 |
| 2: | | 254 | | | 32 | 259 | 32 | | 259 | 32 | 259 | 32 | 32 | | | | |
| 3: | | 93 | | | 2 | 94 | 2 | | 94 | 2 | 94 | 2 | 2 | | | | |
| 4: | | 24 | | | 1 | 25 | 1 | | 25 | 1 | 25 | 1 | 1 | | | | |
| 5: | | 5 | | | | 5 | | | 5 | | 5 | | | | | | |
| Tot | 21 | 1369 | 3 | 14 | 244 | 21 | 1386 | 284 | 21 | 1386 | 284 | 21 | 1386 | 284 | 4 | 38 | 8 |
| % | 1.24 | 80.96 | 0.18 | 0.83 | 16.79 | 1.24 | 81.96 | 16.79 | 1.24 | 81.96 | 16.79 | 1.24 | 81.96 | 16.79 | 0.24 | 2.25 | 0.47 |

| Letter: | F | i | *i | i' | G | 'm | m' | *m | g | *g | 'g | I | M | F | g' | *' | l | r | ir |
|---------|------|---|----|----|------|----|------|----|---|----|----|------|------|---|------|----|----|---|----|
| O: | 1107 | | | | 1039 | | 1233 | | | | | 1107 | 1028 | | 1240 | | 1 | | |
| I: | 129 | | | | 202 | | 14 | | | | | 129 | 210 | | 7 | | 22 | | 48 |
| 2: | 11 | | | | 6 | | | | | | | 11 | 9 | | | | | | |

Euripides Hel TS

| | | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-------|-----|
| Tot | 151 | 214 | 14 | 151 | 228 | 7 | 22 | 48 | 379 |
| % | 39.84 | 56.46 | 3.69 | 39.84 | 60.16 | 1.85 | 5.80 | 12.66 | |

Letter: C

| | | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|------|------|------|------|----|----|-------|-------|------|------|---|------|---|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 1122 | 1246 | 997 | 1246 | 1242 | 1239 | 1239 | | | 1121 | 994 | 1239 | 1244 | | | | |
| i: | 121 | 226 | 226 | 5 | 5 | | | | | 122 | 227 | 8 | 3 | | 12 | | 54 |
| 2: | 4 | 24 | 24 | | | | | | | 4 | 26 | | | | | | |
| Tot | 129 | 274 | 274 | 5 | 5 | | | | | 130 | 279 | 8 | 3 | | 12 | | 54 |
| % | 30.94 | 65.71 | 65.71 | 1.20 | 1.20 | | | | | 31.18 | 66.91 | 1.92 | 0.72 | | 2.88 | | 12.95 |

Letter: Y

| | | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|----|----|----|------|----|----|-------|-------|------|----|---|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 1233 | 1203 | 1203 | | | | 1246 | | | 1233 | 1203 | 1246 | | | | | |
| i: | 14 | 44 | 44 | | | | 1 | | | 14 | 44 | 1 | | | 4 | | 1 |
| Tot | 14 | 44 | 44 | | | | | | | 14 | 44 | 1 | | | 4 | | 1 |
| % | 23.73 | 74.58 | 74.58 | | | | 1.69 | | | 23.73 | 74.58 | 1.69 | | | 6.78 | | 1.69 |

Letter: W

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|----|----|------|----|----|-------|-------|-------|----|---|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 1177 | 1172 | 670 | | | | 772 | | | 1108 | 660 | 972 | | | | | |
| i: | 70 | 75 | 428 | | | | 219 | | | 133 | 434 | 219 | | | 55 | 72 | 6 |
| 2: | | | 120 | | | | 47 | | | 6 | 123 | 47 | | | | | |
| 3: | | | 23 | | | | | | | | 24 | 8 | | | | | |
| 4: | | | 6 | | | | | | | | 6 | 1 | | | | | |
| Tot | 70 | 75 | 761 | | | | 341 | | | 145 | 776 | 341 | | | 55 | 72 | 6 |
| % | 5.55 | 5.94 | 60.30 | | | | 1.19 | | | 11.49 | 61.49 | 27.02 | | | 4.36 | 5.71 | 0.48 |

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|----|-----|-----|---|------|------|------|-----|------|----|-----|---|-----|----|---|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 341 | 812 | 1 | 1246 | 1230 | 1095 | 93 | 1229 | | 209 | 1 | 96 | | | | | |
| i: | 448 | 368 | 1 | 1 | 16 | 138 | 273 | 18 | | 387 | 1 | 249 | | | 567 | 556 | 236 |
| 2: | 334 | 62 | | | 1 | 13 | 6 | | | 404 | | 357 | | | | | |
| 3: | 100 | 4 | | | | 1 | 2.4 | | | 173 | | 296 | | | | | |
| 4: | 23 | 1 | | | | | 3 | | | 63 | | 154 | | | | | |
| 5: | 1 | | 4 | | | | 3 | | | 11 | 2 | 65 | | | | | |

[illegible]

一、二、三、四、五、六、七、八、九、十、十一、十二、十三、十四、十五、十六、十七、十八、十九、二十、二十一、二十二、二十三、二十四、二十五、二十六、二十七、二十八、二十九、三十、三十一、三十二、三十三、三十四、三十五、三十六、三十七、三十八、三十九、四十、四十一、四十二、四十三、四十四、四十五、四十六、四十七、四十八、四十九、五十、五十一、五十二、五十三、五十四、五十五、五十六、五十七、五十八、五十九、六十、六十一、六十二、六十三、六十四、六十五、六十六、六十七、六十八、六十九、七十、七十一、七十二、七十三、七十四、七十五、七十六、七十七、七十八、七十九、八十、八十一、八十二、八十三、八十四、八十五、八十六、八十七、八十八、八十九、九十、九十一、九十二、九十三、九十四、九十五、九十六、九十七、九十八、九十九、一百。

| | i | i' | m | 'm | m' | *m | ÷ | *f | 'f | I | M | F | a'* | l | r | ir |
|-------|-------|------|-------|------|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| 0: | 658 | 1223 | 581 | 1245 | 1217 | | 1165 | | | 645 | 563 | 1165 | | | | |
| 1: | 436 | 24 | 455 | 1 | 30 | | 82 | | | 440 | 466 | 82 | | 135 | | 136 |
| 2: | 133 | | 174 | | | | | | | 140 | 175 | | | | | |
| 3: | 20 | | 31 | | | | | | | 22 | 37 | | | | | |
| 4: | | | 6 | | | | | | | | 6 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | |
| Tot | 762 | 24 | 920 | 1 | 30 | | 82 | | | 786 | 951 | 82 | | 135 | | 136 |
| % | 41.89 | 1.32 | 50.58 | 0.05 | 1.65 | | 4.51 | | | 43.21 | 52.28 | 4.51 | | 7.42 | | 7.48 |

二四
一五
一六
一七
一八

| | i | *i | i' | m | 'm | m' | *m | 4 | **f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|-------|------|------|----|----|---|-----|----|-------|-------|---|----|---|-------|---|-------|
| Q: | 615 | | 753 | 1241 | 1231 | | | | | | 615 | 750 | | | | | | |
| 1: | 481 | | 356 | 6 | 15 | | | | | | 481 | 371 | | | | 145 | | 216 |
| 2: | 127 | | 104 | | 1 | | | | | | 127 | 111 | | | | | | |
| 3: | 23 | | 13 | | | | | | | | 23 | 13 | | | | | | |
| 4: | 1 | | 1 | | | | | | | | 1 | 2 | | | | | | |
| Tot | 808 | | 617 | 6 | 17 | | | | | | 808 | 640 | | | | 145 | | 216 |
| % | 55.80 | | 42.61 | 0.41 | 1.17 | | | | | | 55.80 | 44.20 | | | | 10.01 | | 14.92 |

三 四 五 六 七 八 九 十 十一 十二

[illegible]

Euripides

Hel

TS

| | | | | | | | | | |
|-----|-------|------|-------|------|-------|-------|------|------|------|
| 1: | 480 | 207 | 488 | 224 | 469 | 454 | 1 | 166 | 225 |
| 2: | 255 | 9 | 309 | 30 | 307 | 341 | | | |
| 3: | 77 | | 99 | 1 | 110 | 147 | | | |
| 4: | 25 | | 30 | | 28 | 52 | | | |
| 5: | 4 | | 2 | | 7 | 7 | | | |
| 6: | 1 | | | | 2 | | | | |
| Tot | 1347 | 225 | 1333 | 287 | 1572 | 1820 | 1 | 166 | 225 |
| % | 39.70 | 6.63 | 45.18 | 8.46 | 46.33 | 53.64 | 0.03 | 4.89 | 6.63 |

3393

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | a' | * | i | r | ir |
|-----|-------|------|------|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|------|------|
| 0: | 663 | 1230 | 1215 | 23 | 1246 | 1079 | | 574 | | 1245 | 636 | 21 | 234 | | | 1 | | |
| 1: | 441 | 17 | 32 | 97 | 1 | 159 | | 400 | | 2 | 451 | 83 | 399 | | | 104 | 333 | 173 |
| 2: | 122 | | | 223 | | 8 | | 776 | | | 134 | 214 | 356 | | | | | |
| 3: | 21 | | | 310 | | 1 | | 178 | | | 26 | 289 | 179 | | | | | |
| 4: | | | | 304 | | | | 47 | | | | 298 | 67 | | | | | |
| 5: | | | | 173 | | | | 1 | | | | 200 | 11 | | | | | |
| 6: | | | | 84 | | | | 1 | | | | 100 | 1 | | | | | |
| 7: | | | | 26 | | | | | | | | 32 | | | | | | |
| 8: | | | | 6 | | | | | | | | 8 | | | | | | |
| 9: | | | | | | | | | | | | 1 | | | | | | |
| 10: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 748 | 17 | 32 | 4298 | 1 | 178 | | 1775 | | 2 | 797 | 4477 | 1977 | | | 104 | 333 | 173 |
| % | 10.32 | 0.23 | 0.44 | 59.27 | 0.01 | 2.45 | | 27.24 | | 0.03 | 10.99 | 61.74 | 27.27 | | | 1.43 | 4.59 | 2.39 |

7251

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | e | *e | 'e | I | M | F | a' | * | i | r | ir |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|---|------|
| 0: | 867 | 1246 | 1230 | 357 | | 1177 | | 1239 | | | 853 | 322 | 1239 | 1183 | | 1 | | |
| 1: | 317 | 1 | 17 | 477 | | 65 | | 8 | | | 327 | 487 | 8 | 62 | | 56 | | 147 |
| 2: | 59 | | | 178 | | 5 | | | | | 63 | 192 | | 2 | | | | |
| 3: | 4 | | | 28 | | | | | | | 4 | 35 | | | | | | |
| 4: | | | | 6 | | | | | | | | 10 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 447 | 1 | 17 | 946 | | 75 | | 8 | | | 465 | 1021 | 8 | 66 | | 56 | | 147 |
| % | 29.92 | 0.07 | 1.14 | 63.32 | | 5.02 | | 0.54 | | | 31.12 | 68.34 | 0.54 | 4.42 | | 3.75 | | 9.84 |

1494

Group: Sibilant

| | i | *i | i' | m | 'm | m' | *m | i | *i | 'i | I | M | F | m' | l | r | ir |
|-------|-------|----|------|-------|------|------|-------|-------|----|----|-------|-------|-------|----|------|------|------|
| O: | 815 | | 1222 | 418 | 1245 | 1203 | 50.3 | 794 | | | 794 | 408 | 263 | | | | |
| 1: | 351 | | 24 | 493 | 2 | 44 | 4.6 | 367 | | | 367 | 482 | 416 | | 74 | 358 | 114 |
| 2: | 68 | | 1 | 245 | | | 2.1 | 73 | | | 73 | 253 | 381 | | | | |
| 3: | 11 | | | 81 | | | 1.3 | 11 | | | 11 | 92 | 138 | | | | |
| 4: | 2 | | | 8 | | | 4.2 | 2 | | | 2 | 10 | 42 | | | | |
| 5: | | | | 2 | | | 6 | | | | | 2 | 6 | | | | |
| 6: | | | | | | | | | | | | | 1 | | | | |
| Total | 528 | | 26 | 1268 | 2 | 44 | 1796 | 554 | | | 554 | 1314 | 1796 | | 74 | 358 | 114 |
| % | 14.41 | | 0.71 | 34.61 | 0.05 | 1.20 | 49.02 | 15.12 | | | 15.12 | 35.86 | 49.02 | | 2.02 | 9.77 | 3.11 |

Letter A: 59 verses

| | | | | | | | | | |
|-----------|----------|----------|-----------|-----------|-----------|-----------|------------|------------|-----------|
| Letter A: | 2 EL | 153 EL | 1 304 EL | 374 EL | 1i 808 ME | 1 958 ME | 1 1012 GN | 1232 GK | 1 1574 AG |
| | 1 77 TE | 1 159 TE | 1 391 ME | 605 AG | 825 EL | 1 963 ME | 1014 GN | 1 1237 ME | 1 1587 AG |
| | 1 84 TE | 1 256 EL | 410 ME | 1i 615 AG | 893 GN | 1i 966 ME | 1i 1016 GN | 1 1264 GK | 1 1592 AG |
| | 1 96 TE | 1 263 EL | 1 422 ME | 1 699 CO | 912 EL | 1 987 ME | 1 1045 EL | 1 1282 GK | |
| | 1 106 TE | 1 281 EL | 1 485 ME | 751 AG | 1 932 EL | 1 997 CO | 1i 1047 ME | 1i 1375 EL | |
| | 127 EL | 1 290 EL | 1i 490 ME | 754 AG | 1 949 ME | 1 1010 GN | 1106 EL | 1 1398 GK | |
| | 128 TE | 1 299 EL | 1 511 ME | 804 ME | 1 954 ME | 1011 GN | 1 1219 EL | 1518 AG | |

Letter B: 4 verses

| | | | | |
|-----------|-----------|----------|---------|---------|
| Letter B: | 1i 800 ME | 1 916 EL | 1087 EL | 1522 AG |
|-----------|-----------|----------|---------|---------|

Letter G: 23 verses

| | | | | | | | | |
|-----------|----------|--------|--------|--------|--------|---------|-----------|---------|
| Letter G: | 61 EL | 491 ME | 560 EL | 787 EL | 851 ME | 1056 ME | 1293 ME | 1646 DI |
| | 257 EL | 499 ME | 571 ME | 818 ME | 855 CO | 1182 GK | 1430 GK | 1687 GK |
| | 1 329 CO | 550 EL | 784 ME | 830 ME | 988 ME | 1257 ME | 1 1515 AG | |

Letter D: 102 verses

| | | | | | | | | | |
|-----------|---------|----------|-----------|----------|----------|-----------|------------|-----------|-----------|
| Letter D: | 1 8 EL | 143 TE | 460 GR | 717 AG | 832 ME | 1 956 ME | 1 1171 GK | 1449 ME | 1612 AG |
| | 1 17 EL | 1 144 TE | 1 467 ME | 1 718 AG | 849 ME | 1 959 ME | 1 1176 GK | 1519 GK | 1613 AG |
| | 22 EL | 261 EL | 1 479 GR | 1 724 AG | 1 858 EL | 993 ME | 1i 1259 ME | 1547 AG | 1643 DI |
| | 1 27 EL | 282 EL | 1i 488 ME | 731 AG | 1 862 EL | 995 ME | 1 1268 GK | 1 1551 AG | 1654 DI |
| | 1 30 EL | 1 284 EL | 1 489 ME | 761 EL | 870 GN | 1 1001 GN | 1i 1281 GK | 1 1557 AG | 1 1664 DI |
| | 1 36 EL | 300 EL | 1 505 ME | 771 ME | 884 GN | 1002 GN | 1377 EL | 1573 AG | 1 1683 GK |
| | 1 43 EL | 313 CO | 534 EL | 794 ME | 900 EL | 1031 CO | 1392 GK | 1581 AG | |
| | 52 EL | 1 327 CO | 548 ME | 812 ME | 1 909 EL | 1038 EL | 1401 EL | 1591 AG | |
| | 114 TE | 430 ME | 572 EL | 813 EL | 1 920 EL | 1 1040 ME | 1405 EL | 1598 AG | |
| | 121 EL | 1 432 ME | 1 576 EL | 1 814 ME | 1 921 EL | 1 1043 ME | 1 1407 EL | 1 1602 AG | |
| | 123 EL | 458 GR | 1 709 AG | 822 ME | 923 EL | 1 1167 GK | 1410 EL | 1 1604 AG | |
| | 138 TE | 1 459 ME | 712 AG | 828 ME | 945 CO | 1 1170 GK | 1428 EL | 1605 AG | |

Letter E: 134 verses

| | | | | | | | | |
|-----------|---------|----------|----------|-----------|----------|---------|------------|------------|
| Letter E: | 30 EL | 1 265 EL | 1 465 ME | 742 ME | 1 878 GN | 1070 EL | 1 1282 GK | 1 1563 AG |
| | 1 34 EL | 1 290 EL | 467 ME | 1i 761 EL | 881 GN | 1071 ME | 1i 1284 GK | 1i 1571 AG |

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|------------|
| 38 EL | 1 291 EL | 468 GR | 566 EL | 1 772 EL | 1 892 QN | 1 1166 GK | 1295 EL | 11 1579 AG |
| 1 57 EL | 1 306 CO | 1 469 ME | 1 581 ME | 1 775 ME | 1 910 EL | 1 1176 GK | 1 1297 EL | 1 1582 AG |
| 1 75 TE | 1 316 EL | 1 470 GR | 1 589 ME | 1 776 ME | 924 EL | 1 1207 EL | 1373 EL | 1610 AG |
| 1 77 TE | 1 320 CO | 477 GR | 1 594 EL | 778 EL | 1 964 ME | 1 1213 EL | 1 1383 EL | 1611 AG |
| 77 EL | 1 388 ME | 1 481 GR | 1 596 EL | 783 EL | 972 ME | 1223 EL | 1386 EL | 1 1645 DI |
| 85 EL | 389 ME | 1 486 ME | 611 AG | 1 785 EL | 1 975 ME | 1 1225 EL | 1 1407 EL | 1 1651 DI |
| 11 93 EL | 1 396 ME | 487 ME | 1 612 AG | 1 797 EL | 1 1002 QN | 1 1227 EL | 1 1422 EL | 1 1652 DI |
| 100 TE | 1 409 ME | 493 ME | 624 ME | 1 818 ME | 1 1021 QN | 1 1234 GK | 1 1425 GK | 1 1654 DI |
| 1 112 TE | 1 412 ME | 496 ME | 1 698 CO | 1 838 ME | 1026 QN | 1 1241 EL | 1433 GK | 1 1659 DI |
| 1 148 TE | 1 413 ME | 497 ME | 1 728 AG | 851 ME | 1027 QN | 1246 GK | 1 1523 GK | 1 1674 DI |
| 1 163 TE | 423 ME | 507 ME | 1 730 AG | 1 864 EL | 1 1037 EL | 1 1247 EL | 1 1533 AG | 1 1675 DI |
| 1 259 EL | 1 440 GR | 513 ME | 1 735 ME | 868 QN | 1 1052 ME | 1 1277 ME | 1 1548 AG | 1 1687 GK |
| 263 EL | 1 454 GR | 528 EL | 1 736 ME | 1 873 QN | 1063 ME | 1 1279 GK | 1561 AG | |

Letter Z: 0 verses

Letter H: 16 verses

| | | | | | | | |
|---------|--------|--------|--------|--------|--------|---------|---------|
| 1 12 EL | 107 EL | 472 GR | 582 EL | 709 AG | 816 ME | 992 ME | 1275 ME |
| 80 TE | 414 ME | 506 ME | 704 ME | 814 ME | 880 QN | 1175 GK | 1549 AG |

Letter G: 16 verses

| | | | | | | | |
|-------|--------|--------|----------|---------|---------|---------|---------|
| 7 EL | 145 TE | 560 EL | 1 859 EL | 1050 EL | 1101 EL | 1239 EL | 1405 EL |
| 13 EL | 298 EL | 711 AG | 866 QN | 1052 ME | 1208 GK | 1252 GK | 1648 DI |

Letter I: 2 verses

1 65 EL

Letter K: 70 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 27 EL | 126 TE | 301 EL | 731 AG | 927 EL | 993 ME | 1169 GK | 1287 GK | 1448 ME |
| 54 EL | 132 TE | 393 ME | 835 EL | 936 EL | 999 QN | 1172 GK | 1402 EL | 1558 AG |
| 57 EL | 139 EL | 425 ME | 842 ME | 952 ME | 1011 QN | 1175 GK | 1403 EL | 1599 AG |
| 101 EL | 264 EL | 486 ME | 845 ME | 960 ME | 1051 ME | 1206 GK | 1417 GK | 1651 DI |
| 107 EL | 271 EL | 563 ME | 853 ME | 968 ME | 1054 EL | 1212 GK | 1422 EL | 1666 DI |
| 110 TE | 272 EL | 573 ME | 856 CO | 969 ME | 1061 EL | 1261 ME | 1441 ME | 1667 DI |
| 112 TE | 278 EL | 702 ME | 898 EL | 982 ME | 1068 ME | 1265 ME | 1442 ME | |
| 125 EL | 298 EL | 727 AG | 904 EL | 985 ME | 1098 EL | 1280 GK | 1447 ME | |

Letter L: 4 verses

19 EL 475 ME 590 EL 1050 EL

Letter M: 52 verses

67 EL 259 EL 575 ME 701 AG 898 EL i 944 CD 1032 EL i215 EL 1567 AG
 80 TE 299 EL i 586 EL 740 ME 908 EL 978 ME 1077 EL 1259 ME 1583 AG
 120 TE 407 ME 589 ME 765 ME 909 EL 980 ME 1098 EL 1299 EL 1656 DI
 156 EL 445 ME 593 ME i 803 EL 918 EL i 994 ME 1182 GK 1423 GK 1677 DI
 267 EL 471 ME 597 AG 815 EL 923 EL 1017 GN 1196 EL 1424 EL
 277 EL i 545 EL 1 603 AG 885 GN 940 EL 1018 GN 1201 EL 1449 ME

Letter N: 2 verses

408 ME 1277 ME

Letter X: 0 verses

Letter O: 59 verses

i 72 TE 1 149 TE 1 415 ME 1 553 ME 1 610 ME 1 965 ME 1 1228 GK 1 1578 AG 1642 DI
 i 87 TE 257 EL 440 GR 714 AG 824 ME 1 989 ME 1 1233 EL 1 1588 AG 1 1646 DI
 i 104 TE 1 267 EL 465 ME 721 AG 1 877 GN i 1020 GN 1 1245 EL 1 1598 AG 1687 GK
 i 118 TE 270 EL 481 GR 1 746 AG 926 EL 1022 GN 1 1260 GK 1 1600 AG
 i 123 TE 1 279 EL 1 502 ME 752 AG 11 935 EL i 1199 EL 1266 GK 1 1612 AG
 i 137 EL 1 315 CD 541 EL 1 802 ME 1 944 CD 1212 GK 1 1414 EL 1 1618 AG
 i 147 TE 399 ME 545 EL 1 809 EL 962 ME 1 1215 EL 1 1534 AG 1 1619 CD

Letter P: 126 verses

i 152 EL 1 406 ME 1 475 ME 1 605 AG 894 EL 1075 ME 1 1230 GK 1527 AG
 i 135 EL 1 276 EL 1 409 ME 484 ME 1 621 AG 1 901 EL 1078 EL 1 1252 GK 1 1529 AG
 i 147 EL 1 278 EL 1 419 ME 489 ME 699 CD i 910 EL 1 1093 EL 1 1255 ME 11 1536 AG
 i 51 EL 1 283 EL 1 420 ME 492 ME 1 707 AG 11 912 EL 1 1102 EL 1 1293 ME 1 1543 AG
 i 55 EL 1 295 EL 1 429 ME 497 ME 712 AG 11 915 EL i 1166 GK 1 1294 EL 1 1560 AG
 i 63 EL 1 296 EL 1 432 ME 498 ME 716 AG 1 928 EL 1 1371 EL 1 1570 AG
 i 64 EL 1 314 EL 1 437 GR 11 532 EL 1 734 ME 1 941 EL 1 1393 GK 1 1585 AG
 i 69 TE 1 316 EL 1 438 GK 540 EL 773 EL i 957 ME 1 1394 GK 1 1590 AG

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|------|------|----|------|------|----|------|------|----|------|------|----|
| i | 83 | EL | 1 | 319 | CO | i | 451 | ME | 1 | 542 | EL | 1i | 774 | EL | i | 961 | ME | 1 | 1206 | GK | 1i | 1396 | GK | i | 1603 | AG |
| i | 95 | EL | 1i | 322 | CO | 1i | 457 | ME | 1i | 567 | ME | 1i | 789 | EL | 1 | 990 | ME | 1 | 1210 | GK | 1 | 1411 | EL | 1 | 1658 | DI |
| 1i | 111 | EL | 1i | 387 | ME | 1 | 464 | GR | 1 | 593 | ME | 1 | 791 | EL | 1 | 1008 | QN | i | 1211 | EL | 1 | 1437 | GK | 1 | 1663 | DI |
| 127 | EL | 1i | 390 | ME | 1 | 467 | ME | 1 | 596 | EL | 1 | 823 | EL | 1 | 1032 | EL | 1 | 1212 | GK | 1 | 1438 | GK | 1i | 1665 | DI | |
| 1 | 129 | EL | 1 | 402 | ME | 1 | 472 | GR | 1 | 598 | AG | 1i | 828 | ME | 1 | 1059 | ME | 1 | 1214 | GK | 1i | 1516 | GK | 1 | 1676 | DI |
| 1 | 130 | TE | 1i | 405 | ME | 1 | 473 | ME | 1 | 604 | ME | 1 | 870 | QN | 1 | 1073 | EL | 1 | 1218 | GK | 1 | 1523 | GK | 1 | 1680 | GK |

Letter R: O Verses

| | | | | | | | | | | | | | | | | | |
|-----------|----|--------|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|
| Letter S: | 68 | Verses | | | | | | | | | | | | | | | |
| 30 | EL | 327 | CO | 621 | AG | 827 | EL | 917 | EL | 1012 | QN | 1086 | EL | 1392 | GK | 1656 | DI |
| 53 | EL | 480 | GR | 716 | AG | 840 | ME | 921 | EL | 1027 | QN | 1230 | GK | 1416 | EL | 1662 | DI |
| 79 | EL | 554 | EL | 769 | ME | 865 | QN | 954 | ME | 1028 | QN | 1256 | GK | 1425 | GK | 1664 | DI |
| 85 | EL | 558 | EL | 778 | EL | 875 | QN | 964 | ME | 1045 | EL | 1261 | ME | 1444 | ME | 1672 | DI |
| 95 | EL | 577 | ME | 795 | EL | 878 | QN | 969 | ME | 1064 | ME | 1283 | GK | 1521 | AG | | |
| 151 | EL | 578 | EL | 798 | ME | 889 | QN | 978 | ME | 1068 | ME | 1292 | ME | 1552 | AG | | |
| 157 | EL | 580 | EL | 806 | ME | 900 | EL | 987 | ME | 1069 | EL | 1387 | EL | 1591 | AG | | |
| 302 | EL | 607 | AG | 823 | EL | 910 | EL | 988 | ME | 1083 | ME | 1389 | EL | 1592 | AG | | |

Letter T: 209 Verses

| | | | | | | | | | | | | | | | | | | | |
|----|----|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|----|
| 4 | EL | 138 | TE | 423 | ME | 551 | EL | 759 | CO | 882 | QN | 1009 | QN | 1228 | GK | 1445 | ME | | |
| 5 | EL | 141 | EL | 426 | ME | 556 | EL | 762 | EL | 891 | QN | i | 1012 | QN | 1229 | EL | 1521 | AG | |
| 14 | EL | 157 | EL | 431 | ME | 557 | ME | 764 | EL | 892 | QN | 1013 | QN | i | 1240 | GK | 1 | 1528 | AG |
| 25 | EL | 254 | CO | 441 | ME | 577 | ME | 766 | ME | 896 | EL | 1026 | QN | 1242 | GK | 1535 | AG | | |
| 27 | EL | 256 | EL | 450 | GR | 578 | EL | 767 | ME | 901 | EL | 1033 | EL | 1248 | GK | i | 1537 | AG | |
| 41 | EL | 260 | EL | 456 | GR | 580 | EL | 775 | ME | 903 | EL | 1037 | EL | 1251 | ME | 1543 | AG | | |
| 43 | EL | 261 | EL | 459 | ME | 587 | ME | 780 | EL | 913 | EL | 1039 | ME | 1254 | GK | 1550 | AG | | |
| 56 | EL | 264 | EL | 462 | GR | 588 | EL | 782 | ME | i | 914 | EL | i | 1055 | ME | 1564 | AG | | |
| 1 | 62 | EL | 271 | EL | 463 | ME | 593 | ME | 784 | ME | 915 | EL | 1056 | ME | 1266 | GK | i | 1566 | AG |
| 64 | EL | 277 | EL | 470 | GR | 601 | AG | 786 | ME | 920 | EL | 1058 | EL | 1270 | GK | 1569 | AG | | |
| 68 | TE | 281 | EL | 473 | ME | 602 | ME | 792 | ME | 923 | EL | 1063 | ME | 1275 | ME | 1573 | AG | | |
| 76 | TE | 284 | EL | 475 | GR | 608 | AG | 796 | ME | 924 | EL | 1069 | EL | i | 1285 | GK | 1589 | AG | |
| 78 | EL | 286 | EL | 478 | GR | 614 | AG | 797 | EL | 925 | EL | 1082 | EL | 1290 | ME | 1603 | AG | | |
| 83 | EL | 287 | EL | 483 | ME | 696 | CO | 798 | ME | 940 | EL | 1084 | ME | 1296 | EL | 1648 | DI | | |
| 84 | TE | 293 | EL | 484 | ME | 699 | CO | i | 811 | EL | 943 | EL | 1086 | EL | 1299 | EL | 1649 | DI | |
| 86 | EL | 310 | EL | 485 | ME | 708 | ME | 822 | ME | 948 | ME | 1100 | EL | 1393 | GK | 1653 | DI | | |
| 89 | EL | 320 | CO | 487 | ME | 715 | AG | 826 | ME | 952 | ME | 1172 | GK | 1394 | GK | 1661 | DI | | |
| 91 | EL | 324 | CO | 496 | ME | 731 | AG | 838 | ME | 962 | ME | 1189 | GK | 1401 | EL | | | | |
| 93 | TE | 326 | CO | 503 | ME | 732 | AG | 845 | ME | 980 | ME | 1195 | GK | 1406 | EL | | | | |

93 EL 386 ME 508 ME 733 AG 849 ME 984 ME 1197 GK 1409 EL
 97 EL 403 ME 528 EL 738 ME 856 CO 986 ME 1199 EL 1421 GK
 98 TE 404 ME 541 EL 739 ME 857 EL 991 ME 1203 EL 1424 EL
 101 EL 413 ME 544 EL 744 AG 873 GN 999 GN 1218 GK 1437 GK
 1 103 EL 417 ME 547 ME 753 AG 875 GN 1003 GN 1223 EL 1439 GK

Letter U: 0 Verses

Letter F: 11 Verses

92 TE 471 ME 569 ME 777 EL 1041 EL 1432 GK
 427 ME 530 EL 764 EL 860 EL 1426 EL

Letter C: 4 Verses

566 EL 612 AG 1234 GK 1244 GK

Letter Y: 0 Verses

Letter W: 6 Verses

455 ME 540 EL 711 AG 862 EL 1220 GK 1620 CO

Group Vowel: 631 Verses

1 2 EL 1 131 EL 1 421 ME 1 565 ME 760 CO 1 905 EL 1 1047 ME 1266 GK 1 1535 AG
 3 EL 1 134 TE 1 422 ME 1 566 EL 1 761 EL 1 906 EL 1 1048 ME 1273 ME 1 1538 AG
 1 7 EL 1 135 EL 1 426 ME 1 568 EL 1 762 EL 1 909 EL 1 1049 EL 1 1274 GK 1 1539 AG
 1 11 EL 1 137 EL 1 431 ME 1 570 EL 1 763 EL 1 910 EL 1 1051 ME 1275 ME 1 1540 AG
 1 12 EL 1 139 EL 1 433 ME 1 571 ME 1 766 ME 1 912 EL 1 1052 ME 1276 GK 1 1541 AG
 1 16 EL 1 142 TE 1 434 ME 1 572 EL 1 769 ME 1 916 EL 1 1059 ME 1 1277 ME 1 1542 AG
 1 18 EL 1 143 TE 1 435 ME 1 573 ME 1 772 EL 1 924 EL 1 1062 EL 1 1278 GK 1 1543 AG
 1 20 EL 1 147 TE 1 437 OR 1 574 EL 1 774 EL 1 926 EL 1 1063 ME 1 1279 GK 1 1544 AG
 21 EL 1 148 TE 1 438 OR 1 575 ME 1 775 ME 1 930 EL 1 1070 EL 1 1280 GK 1 1546 AG
 1 22 EL 1 149 TE 1 439 OR 1 579 ME 1 776 ME 1 931 EL 1 1071 ME 1 1282 GK 1 1548 AG
 1 24 EL 1 153 EL 1 440 OR 1 580 EL 1 778 EL 1 932 EL 1 1081 EL 1 1284 GK 1 1549 AG
 28 EL 1 157 EL 1 442 ME 1 581 ME 1 781 EL 1 933 EL 1 1087 EL 1 1287 GK 1 1550 AG
 30 EL 1 159 TE 1 446 OR 1 582 EL 1 783 EL 1 935 EL 1 1091 EL 1 1288 ME 1 1551 AG

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 1 31 EL | 1 159 TE | 1 447 ME | 1 584 EL | 1 785 EL | 1 937 EL | 1 1092 EL | 1 1295 EL | 1 1556 AG |
| 1 34 EL | 1 161 TE | 1 449 ME | 1 587 ME | 1 786 ME | 1 942 EL | 1 1093 EL | 1 1296 EL | 1 1559 AG |
| 1 36 EL | 1 163 TE | 1 450 GR | 1 589 ME | 1 787 EL | 1 943 EL | 1 1095 EL | 1 1297 EL | 1 1560 AG |
| 1 38 EL | 1 253 CO | 1 451 ME | 1 592 EL | 1 790 ME | 1 944 CO | 1 1099 EL | 1 1298 EL | 1 1561 AG |
| 1 39 EL | 1 256 EL | 1 452 GR | 1 594 EL | 1 791 EL | 1 946 CO | 1 1103 EL | 1 1300 EL | 1 1563 AG |
| 1 42 EL | 1 257 EL | 1 454 GR | 1 596 EL | 1 792 ME | 1 947 ME | 1 1106 EL | 1 1369 EL | 1 1565 AG |
| 1 43 EL | 1 259 EL | 1 455 ME | 1 599 AG | 1 793 EL | 1 948 ME | 1 1166 OK | 1 1371 EL | 1 1571 AG |
| 1 44 EL | 1 262 EL | 1 458 GR | 1 605 AG | 1 794 ME | 1 949 ME | 1 1169 OK | 1 1372 EL | 1 1574 AG |
| 1 45 EL | 1 263 EL | 1 461 ME | 1 606 AG | 1 795 EL | 1 950 ME | 1 1174 OK | 1 1373 EL | 1 1577 AG |
| 1 46 EL | 1 264 EL | 1 463 ME | 1 607 AG | 1 797 EL | 1 952 ME | 1 1175 OK | 1 1375 EL | 1 1578 AG |
| 1 48 EL | 1 265 EL | 1 465 ME | 1 610 AG | 1 798 ME | 1 953 ME | 1 1176 OK | 1 1379 EL | 1 1579 AG |
| 1 50 EL | 1 266 EL | 1 467 ME | 1 611 AG | 1 799 EL | 1 954 ME | 1 1177 OK | 1 1381 EL | 1 1582 AG |
| 1 53 EL | 1 267 EL | 1 468 GR | 1 612 AG | 1 802 ME | 1 956 ME | 1 1178 OK | 1 1383 EL | 1 1583 AG |
| 1 57 EL | 1 269 EL | 1 469 ME | 1 615 AG | 1 804 ME | 1 957 ME | 1 1179 OK | 1 1385 EL | 1 1584 AG |
| 1 58 EL | 1 270 EL | 1 470 GR | 1 616 AG | 1 808 ME | 1 958 ME | 1 1182 OK | 1 1386 EL | 1 1587 AG |
| 1 59 EL | 1 277 EL | 1 472 GR | 1 617 AG | 1 809 EL | 1 962 ME | 1 1183 OK | 1 1388 EL | 1 1588 AG |
| 1 60 EL | 1 279 EL | 1 473 ME | 1 618 AG | 1 810 ME | 1 963 ME | 1 1184 OK | 1 1390 OK | 1 1592 AG |
| 1 61 EL | 1 280 EL | 1 476 GR | 1 619 AG | 1 811 EL | 1 964 ME | 1 1186 OK | 1 1394 OK | 1 1595 AG |
| 1 65 EL | 1 281 EL | 1 477 GR | 1 620 AG | 1 813 EL | 1 965 ME | 1 1187 OK | 1 1397 OK | 1 1596 AG |
| 1 66 EL | 1 282 EL | 1 479 GR | 1 623 ME | 1 814 ME | 1 966 ME | 1 1191 OK | 1 1398 OK | 1 1597 AG |
| 1 67 EL | 1 283 EL | 1 481 GR | 1 624 ME | 1 815 EL | 1 967 ME | 1 1194 EL | 1 1399 EL | 1 1598 AG |
| 1 68 EL | 1 288 EL | 1 485 ME | 1 698 CO | 1 816 ME | 1 968 ME | 1 1195 OK | 1 1404 EL | 1 1600 AG |
| 1 69 EL | 1 290 EL | 1 487 ME | 1 699 CO | 1 818 ME | 1 972 ME | 1 1199 EL | 1 1407 EL | 1 1601 AG |
| 1 70 EL | 1 291 EL | 1 490 ME | 1 701 AG | 1 819 EL | 1 973 ME | 1 1200 OK | 1 1410 EL | 1 1605 AG |
| 1 71 EL | 1 292 EL | 1 491 ME | 1 703 AG | 1 820 ME | 1 975 ME | 1 1201 EL | 1 1411 EL | 1 1606 AG |
| 1 79 EL | 1 293 EL | 1 492 ME | 1 704 ME | 1 821 EL | 1 976 ME | 1 1202 OK | 1 1414 EL | 1 1609 AG |
| 1 80 TE | 1 294 EL | 1 493 ME | 1 705 ME | 1 824 ME | 1 977 ME | 1 1204 OK | 1 1416 EL | 1 1610 AG |
| 1 84 TE | 1 304 EL | 1 494 ME | 1 707 AG | 1 825 EL | 1 979 ME | 1 1205 EL | 1 1418 EL | 1 1611 AG |
| 1 85 EL | 1 306 CO | 1 496 ME | 1 708 ME | 1 830 ME | 1 980 ME | 1 1207 EL | 1 1419 OK | 1 1612 AG |
| 1 86 EL | 1 311 CO | 1 497 ME | 1 709 AG | 1 831 EL | 1 983 ME | 1 1209 EL | 1 1420 EL | 1 1614 AG |
| 1 87 TE | 1 315 CO | 1 501 ME | 1 711 AG | 1 834 ME | 1 987 ME | 1 1211 EL | 1 1421 OK | 1 1616 AG |
| 1 91 EL | 1 316 EL | 1 502 ME | 1 713 AG | 1 835 EL | 1 989 ME | 1 1212 OK | 1 1422 EL | 1 1618 AG |
| 1 92 TE | 1 317 CO | 1 503 ME | 1 714 AG | 1 838 ME | 1 990 ME | 1 1213 EL | 1 1425 OK | 1 1619 CO |
| 1 93 EL | 1 320 CO | 1 504 ME | 1 715 AG | 1 844 ME | 1 992 ME | 1 1215 EL | 1 1427 OK | 1 1620 CO |
| 1 94 EL | 1 322 CO | 1 506 ME | 1 720 AG | 1 847 ME | 1 996 CO | 1 1216 OK | 1 1428 EL | 1 1642 DI |
| 1 95 EL | 1 325 CO | 1 507 ME | 1 721 AG | 1 850 ME | 1 997 CO | 1 1219 EL | 1 1429 OK | 1 1645 DI |
| 1 96 EL | 1 326 CO | 1 510 ME | 1 722 AG | 1 851 ME | 1 1000 GN | 1 1220 OK | 1 1430 OK | 1 1646 DI |
| 1 97 EL | 1 327 ME | 1 511 ME | 1 728 AG | 1 852 ME | 1 1001 GN | 1 1222 OK | 1 1431 OK | 1 1647 DI |
| 1 98 EL | 1 328 ME | 1 512 ME | 1 729 AG | 1 857 EL | 1 1002 GN | 1 1223 EL | 1 1432 OK | 1 1650 DI |
| 1 99 EL | 1 329 ME | 1 513 ME | 1 730 AG | 1 862 EL | 1 1006 GN | 1 1225 EL | 1 1433 OK | 1 1651 DI |
| 1 100 EL | 1 330 ME | 1 514 ME | 1 733 AG | 1 864 EL | 1 1007 GN | 1 1226 OK | 1 1435 OK | 1 1652 DI |
| 1 101 EL | 1 331 ME | 1 528 EL | 1 735 ME | 1 867 GN | 1 1010 GN | 1 1227 EL | 1 1436 OK | 1 1654 DI |

| | | | | | | | | |
|----------|-----------|----------|----------|-----------|------------|------------|------------|------------|
| 108 TE | 11 391 ME | 1 520 EL | 1 736 ME | 868 GN | 1 1011 GN | 1 1228 GK | 11 1439 GK | 1 1659 DI |
| 1 109 EL | 1 396 ME | 1 531 EL | 1 737 ME | 871 GN | 1 1012 GN | 1 1231 EL | 1 1440 GK | 1 1659 DI |
| 1 110 TE | 1 397 ME | 1 535 EL | 1 738 ME | 1 873 GN | 1 1014 GN | 1 1232 GK | 1 1445 ME | 1 1661 DI |
| 1 111 EL | 1 399 ME | 1 537 EL | 1 740 ME | 1 874 GN | 11 1016 GN | 1 1233 EL | 1 1446 ME | 1 1669 DI |
| 1 112 EL | 1 400 ME | 1 540 EL | 1 742 ME | 1 876 GN | 1 1017 GN | 11 1234 GK | 11 1512 AG | 1 1674 DI |
| 1 113 TE | 1 401 ME | 1 541 EL | 1 743 ME | 1 877 GN | 11 1020 GN | 1 1238 GK | 1 1513 AG | 11 1675 DI |
| 1 114 EL | 1 403 ME | 1 542 EL | 1 744 AG | 1 878 GN | 1 1021 GN | 1 1241 EL | 1514 ## | 1678 DI |
| 1 115 TE | 1 405 ME | 1 543 EL | 1 745 AG | 1 879 GN | 1 1022 GN | 1 1243 EL | 1517 AG | 1679 DI |
| 1 116 TE | 1 407 ME | 1 545 EL | 1 746 AG | 11 880 GN | 1 1026 GN | 1 1245 EL | 1 1518 AG | 1 1682 GK |
| 1 117 EL | 1 410 ME | 1 546 ME | 1 748 AG | 881 GN | 1 1027 GN | 1246 GK | 1 1520 GK | 1 1683 GK |
| 1 118 EL | 1 412 ME | 1 549 ME | 1 749 AG | 886 GN | 11 1029 GN | 11 1247 EL | 11 1521 AG | 1 1685 GK |
| 1 119 TE | 1 413 ME | 1 550 EL | 1 750 AG | 1 891 GN | 1 1030 CO | 1 1249 EL | 1522 AG | 1 1687 GK |
| 1 120 EL | 1 414 ME | 1 552 EL | 1 751 AG | 1 892 GN | 1 1035 ME | 1 1251 ME | 1 1523 GK | |
| 1 121 TE | 1 415 ME | 1 553 ME | 1 752 AG | 1 893 GN | 1 1037 EL | 11 1253 ME | 1 1524 GK | |
| 1 122 EL | 1 416 ME | 1 561 ME | 1 754 AG | 1 894 EL | 1 1038 EL | 1 1257 ME | 1525 GK | |
| 1 123 TE | 1 417 ME | 1 562 EL | 1 755 AG | 1 895 EL | 1 1040 ME | 1 1258 GK | 11 1527 AG | |
| 1 124 EL | 1 418 ME | 1 563 ME | 1 756 AG | 899 EL | 1 1043 ME | 1 1260 GK | 11 1533 AG | |
| 1 125 TE | 1 419 ME | 1 564 EL | 1 759 CO | 1 904 EL | 11 1045 EL | 1 1264 GK | 1 1534 AG | |

| | | | | | | | | |
|----------|----------|----------|----------|-----------|-----------|------------|------------|------------|
| 1 126 EL | 1 125 EL | 304 EL | 573 ME | 1 849 ME | 938 ME | 1 1054 EL | 1 1206 GK | 1 1409 EL |
| 1 127 EL | 1 126 TE | 1 306 EL | 590 EL | 851 ME | 1 960 ME | 1 1056 ME | 1 1212 GK | 1 1417 GK |
| 1 128 EL | 1 127 TE | 1 309 CO | 1 591 ME | 1 853 ME | 1 968 ME | 1 1061 EL | 1220 GK | 1422 EL |
| 1 129 EL | 1 128 EL | 1 310 EL | 702 ME | 11 854 ME | 1 969 ME | 1 1068 ME | 1227 EL | 1 1430 GK |
| 1 130 EL | 1 129 TE | 1 329 CO | 720 AG | 1 855 CO | 1 974 ME | 1 1074 EL | 1257 ME | 1441 ME |
| 1 131 EL | 1 130 EL | 1 393 ME | 1 726 AG | 1 856 CO | 11 982 ME | 1 1077 EL | 11 1261 ME | 1 1442 ME |
| 1 132 EL | 1 131 TE | 1 425 ME | 1 727 AG | 861 EL | 985 ME | 1 1085 EL | 11 1263 ME | 11 1447 ME |
| 1 133 EL | 1 132 EL | 1 441 ME | 1 731 AG | 1 886 GN | 988 ME | 1 1090 EL | 11 1265 ME | 11 1448 ME |
| 1 134 EL | 1 133 EL | 1 479 GR | 1 749 AG | 898 EL | 11 993 ME | 1 1097 EL | 1 1271 ME | 1 1515 AG |
| 1 135 EL | 1 134 EL | 1 486 ME | 784 ME | 903 EL | 999 GN | 1 1098 EL | 1 1272 GK | 1 1534 AG |
| 1 136 TE | 1 135 TE | 1 491 ME | 787 EL | 1 904 EL | 1011 GN | 11 1102 EL | 1 1277 ME | 1 1558 AG |
| 1 137 EL | 1 136 EL | 1 499 ME | 1 807 EL | 1 906 EL | 1 1013 GN | 1 1169 GK | 1 1280 GK | 1 1599 AG |
| 1 138 EL | 1 137 TE | 1 550 EL | 818 ME | 1 907 EL | 1015 GN | 1 1172 GK | 1 1287 GK | 1 1646 DI |
| 1 139 EL | 1 138 EL | 1 553 ME | 1 829 EL | 927 EL | 1020 GN | 1 1174 GK | 1 1293 ME | 1 1651 DI |
| 1 140 EL | 1 139 TE | 1 564 EL | 1 830 ME | 11 936 EL | 1038 EL | 1 1175 GK | 1 1370 EL | 1666 DI |
| 1 141 EL | 1 140 EL | 1 569 EL | 1 835 EL | 941 EL | 1049 EL | 1 1178 GK | 1375 EL | 1667 DI |
| 1 142 EL | 1 141 TE | 1 571 ME | 1 837 EL | 11 942 EL | 1 1051 ME | 1 1182 GK | 1 1402 EL | 1 1672 DI |
| 1 143 EL | 1 142 EL | | 1 842 ME | 952 ME | 1 1053 EL | 1200 GK | 1403 EL | 1 1687 GK |

Group Labial:

151

verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 11 10 EL | 260 EL | 11 405 ME | 1 475 ME | 11 605 AG | 1 901 EL | 1073 EL | 1 1230 GK | 1527 AG |
| 11 15 EL | 1 268 EL | 1 406 ME | 484 ME | 1 621 AG | 1 906 EL | 1075 ME | 1 1232 GK | 1 1529 AG |
| 1 29 EL | 276 EL | 1 409 ME | 489 ME | 699 CD | 1 910 EL | 1078 EL | 1 1255 ME | 11 1536 AG |
| 1 35 EL | 1 278 EL | 1 419 ME | 492 ME | 1 707 AG | 11 912 EL | 1087 EL | 1 1293 ME | 1 1543 AG |
| 11 47 EL | 1 283 EL | 1 423 ME | 1 497 ME | 712 AG | 11 915 EL | 1 1093 EL | 1 1294 EL | 1 1560 AG |
| 1 51 EL | 1 295 EL | 429 ME | 1 498 ME | 716 AG | 11 916 EL | 1 1100 EL | 1 1371 EL | 11 1570 AG |
| 1 55 EL | 1 296 EL | 1 432 ME | 1 512 ME | 1 734 ME | 1 928 EL | 1102 EL | 1 1393 GK | 1 1585 AG |
| 1 63 EL | 1 314 EL | 437 GR | 11 532 EL | 773 EL | 1 941 EL | 1166 GK | 11 1394 GK | 1 1590 AG |
| 64 EL | 1 316 EL | 1 438 GR | 540 EL | 11 774 EL | 1 957 ME | 1168 GK | 11 1396 GK | 1 1603 AG |
| 11 69 TE | 1 319 CO | 1 445 ME | 11 542 EL | 11 789 EL | 1 961 ME | 11 1185 GK | 1 1411 EL | 1604 AG |
| 1 83 EL | 11 322 CO | 1 451 ME | 543 EL | 791 EL | 990 ME | 11 1190 GK | 1437 GK | 1 1658 DI |
| 1 95 EL | 1 326 CO | 456 GR | 11 567 ME | 11 800 ME | 1 998 QN | 1 1206 GK | 1 1438 GK | 1 1663 DI |
| 11 111 EL | 11 387 ME | 1 457 ME | 593 ME | 1 823 EL | 1 1008 QN | 1 1210 GK | 1 1442 ME | 11 1665 DI |
| 1 127 EL | 11 389 ME | 1 464 GR | 1 596 EL | 11 828 ME | 1032 EL | 1 1211 EL | 1449 ME | 1 1676 DI |
| 1 129 EL | 11 390 ME | 1 467 ME | 1 598 AG | 1 834 ME | 1 1036 ME | 1 1212 GK | 11 1516 GK | 1 1680 GK |
| 1 130 TE | 395 ME | 1 472 GR | 600 ME | 1 870 QN | 1 1042 EL | 1214 GK | 1522 AG | |
| 1 152 EL | 1 402 ME | 1 473 ME | 1 604 ME | 894 EL | 1059 ME | 1 1218 GK | 1 1523 GK | |

Group Dental:

454

verses

| | | | | | | | |
|----------|-----------|-----------|-----------|----------|-----------|------------|-----------|
| 4 EL | 160 TE | 433 ME | 568 EL | 771 ME | 1 913 EL | 1 1270 GK | 1 1547 AG |
| 11 8 EL | 1 253 CO | 435 ME | 572 EL | 1 775 ME | 914 EL | 1 1274 GK | 1 1550 AG |
| 10 EL | 254 CO | 436 ME | 575 ME | 780 EL | 915 EL | 1 1275 ME | 1 1551 AG |
| 1 14 EL | 1 256 EL | 11 437 GR | 1 576 EL | 1 781 EL | 919 EL | 11 1281 GK | 1554 AG |
| 1 17 EL | 1 259 EL | 441 ME | 1 577 ME | 1 782 ME | 11 920 EL | 1285 GK | 1555 AG |
| 22 EL | 1 260 EL | 1 444 GR | 578 EL | 784 ME | 11 921 EL | 1 1286 GK | 1 1562 AG |
| 26 EL | 1 261 EL | 447 ME | 1 580 EL | 786 ME | 11 923 EL | 1289 ME | 1 1564 AG |
| 11 27 EL | 264 EL | 1 450 GR | 587 ME | 1 792 ME | 1 924 EL | 1 1290 ME | 1 1566 AG |
| 1 33 EL | 265 EL | 1 456 GR | 11 588 EL | 794 ME | 1 925 EL | 1291 ME | 1 1567 AG |
| 35 EL | 271 EL | 458 GR | 590 EL | 1 796 ME | 1 934 EL | 1 1295 EL | 1 1568 AG |
| 1 36 EL | 1 276 EL | 11 459 ME | 11 593 ME | 797 EL | 1 939 EL | 1 1296 EL | 1 1569 AG |
| 41 EL | 277 EL | 460 GR | 1 600 ME | 798 ME | 11 940 EL | 1 1299 EL | 1 1573 AG |
| 11 43 EL | 1 279 EL | 1 462 GR | 601 AG | 805 EL | 1 941 EL | 1 1300 EL | 1581 AG |
| 52 EL | 1 281 EL | 1 463 ME | 602 ME | 1 810 ME | 1 943 EL | 1374 EL | 1 1584 AG |
| 1 53 EL | 1 282 EL | 1 466 GR | 1 604 ME | 811 EL | 945 CO | 1377 EL | 1 1586 AG |
| 11 56 EL | 1 284 EL | 1 467 ME | 1 608 AG | 812 ME | 948 ME | 1378 EL | 1589 AG |
| 1 62 EL | 1 286 EL | 1 470 GR | 609 AG | 1 813 EL | 1 952 ME | 1385 EL | 1591 AG |
| 63 EL | 1 287 EL | 473 ME | 1 614 AG | 1 814 ME | 1 956 ME | 1 1388 EL | 1595 AG |
| 11 64 EL | 292 EL | 476 GR | 698 CO | 818 ME | 1 959 ME | 1392 GK | 1 1597 AG |
| 65 EL | 11 293 EL | 1 477 GR | 1 699 CO | 822 ME | 1 962 ME | 1 1393 GK | 1598 AG |

Euripides

Hel

TSA

| | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|----|----|-----|-----|----|-----|-----|-----|-----|----|-----|-----|-----|------|------|------|------|------|----|------|------|------|------|----|
| 1 | 68 | TE | 300 | EL | 11 | 478 | GR | 708 | ME | 1 | 826 | ME | 963 | ME | 11 | 1170 | GK | 1394 | GK | i | 1602 | AG | | |
| 1 | 76 | TE | 301 | EL | i | 479 | GR | 709 | AG | | 828 | ME | i | 970 | ME | i | 1171 | GK | 1 | 1395 | GK | 1603 | AG | |
| 1 | 78 | EL | 304 | EL | 1 | 483 | ME | 710 | ME | | 832 | ME | i | 971 | ME | | 1172 | GK | 1 | 1401 | EL | 1604 | AG | |
| | 81 | TE | i | 305 | EL | | 484 | ME | 712 | AG | 833 | EL | | 975 | ME | | 1176 | GK | | 1405 | EL | 1605 | AG | |
| 1 | 82 | TE | 310 | EL | | 485 | ME | 715 | AG | 1 | 837 | EL | i | 980 | ME | | 1189 | GK | i | 1406 | EL | 1608 | AG | |
| | 83 | EL | 312 | EL | i | 487 | ME | 717 | AG | | 838 | ME | | 981 | ME | | 1193 | EL | i | 1407 | EL | 1612 | AG | |
| | 84 | TE | 313 | CO | 11 | 488 | ME | 718 | AG | | 845 | ME | | 982 | ME | | 1195 | GK | i | 1409 | EL | 1613 | AG | |
| 86 | EL | | 320 | CO | 1 | 489 | ME | 724 | AG | 1 | 848 | ME | i | 983 | ME | | 1197 | GK | i | 1410 | EL | 1615 | AG | |
| 87 | TE | | 322 | CO | | 494 | ME | 725 | AG | 1 | 849 | ME | 1 | 984 | ME | | 1198 | GK | 11 | 1420 | EL | 1617 | AG | |
| 1 | 88 | TE | 1 | 324 | CO | | 495 | ME | 726 | AG | 1 | 856 | CO | 11 | 985 | ME | | 1199 | EL | 1 | 1421 | GK | 1643 | DI |
| 1 | 89 | EL | 326 | CO | 1 | 496 | ME | 730 | AG | | 857 | EL | i | 986 | ME | | 1203 | EL | | 1424 | EL | 1648 | DI | |
| 1 | 91 | EL | i | 327 | CO | | 500 | ME | 731 | AG | i | 858 | EL | 11 | 991 | ME | | 1218 | GK | 1 | 1425 | GK | 1649 | DI |
| 1 | 92 | TE | 386 | ME | | 502 | ME | 732 | AG | 1 | 862 | EL | | 993 | ME | | 1223 | EL | | 1426 | EL | 1652 | DI | |
| 1 | 93 | EL | 394 | ME | | 503 | ME | 733 | AG | 1 | 863 | EL | | 995 | ME | | 1228 | GK | | 1428 | EL | 1653 | DI | |
| i | 97 | EL | 1 | 398 | ME | 1 | 505 | ME | 738 | ME | 868 | GN | | 999 | GN | 1 | 1229 | EL | i | 1431 | GK | 1654 | DI | |
| 1 | 98 | TE | i | 403 | ME | | 508 | ME | 739 | ME | 870 | GN | 1 | 1001 | GN | | 1231 | EL | 11 | 1437 | GK | 1657 | DI | |
| 101 | EL | | i | 404 | ME | | 528 | EL | 741 | ME | 871 | GN | | 1002 | GN | | 1233 | EL | | 1439 | GK | 1661 | DI | |
| 103 | EL | | 409 | ME | i | 534 | EL | 744 | AG | | 873 | GN | | 1003 | GN | | 1235 | EL | | 1443 | ME | 1662 | DI | |
| 109 | EL | | 1 | 411 | ME | | 536 | EL | 747 | AG | 875 | GN | i | 1006 | GN | | 1236 | GK | i | 1445 | ME | 1664 | DI | |
| 113 | EL | | 413 | ME | | 538 | EL | 748 | AG | 1 | 876 | GN | | 1009 | GN | 1 | 1240 | GK | | 1449 | ME | 1666 | DI | |
| 114 | TE | | i | 416 | ME | | 541 | EL | 753 | AG | 882 | GN | | 1012 | GN | 11 | 1242 | GK | 1 | 1450 | ME | 1670 | DI | |
| 117 | EL | | i | 417 | ME | 11 | 544 | EL | 755 | AG | 884 | GN | | 1013 | GN | | 1246 | GK | 1 | 1512 | AG | 1671 | DI | |
| 121 | EL | | i | 419 | ME | | 546 | ME | 757 | AG | 1 | 887 | GN | 11 | 1015 | GN | 11 | 1248 | GK | 1 | 1514 | ## | 1678 | DI |
| 123 | EL | | 420 | ME | 11 | 547 | ME | 758 | CO | 1 | 891 | GN | | 1021 | GN | i | 1251 | ME | | 1519 | GK | 1679 | DI | |
| 127 | EL | | i | 423 | ME | | 548 | ME | 759 | CO | 1 | 892 | GN | | 1024 | GN | | 1254 | GK | | 1521 | AG | 1680 | GK |
| 138 | TE | | 424 | ME | 1 | 551 | EL | 761 | EL | | 896 | EL | | 1026 | GN | 11 | 1256 | GK | i | 1526 | AG | 1683 | GK | |
| 141 | EL | | 426 | ME | 1 | 552 | EL | 762 | EL | | 900 | EL | | 1031 | CO | 11 | 1259 | ME | | 1527 | AG | | | |
| 143 | TE | | 428 | ME | 1 | 556 | EL | 763 | EL | 1 | 901 | EL | 1 | 1033 | EL | | 1262 | GK | i | 1528 | AG | | | |
| 144 | TE | | i | 430 | ME | 1 | 557 | ME | 764 | EL | 1 | 903 | EL | 1 | 1037 | EL | i | 1264 | GK | 1 | 1535 | AG | | |
| 153 | EL | | i | 431 | ME | | 558 | EL | 766 | ME | 905 | EL | | 1038 | EL | | 1266 | GK | | 1537 | AG | | | |
| 157 | EL | | 1 | 432 | ME | | 564 | EL | 767 | ME | 1 | 909 | EL | i | 1039 | ME | i | 1268 | GK | | 1543 | AG | | |

Group Liquid: 160 Verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|----|------|----|
| 11 | 1 | EL | 259 | EL | i | 496 | ME | 717 | AG | 885 | GN | i | 1018 | GN | 1198 | GK | 1383 | EL | 1572 | AG | | | | | | |
| | 5 | EL | 264 | EL | i | 529 | EL | 723 | AG | 1 | 898 | EL | 1025 | GN | i | 1201 | EL | i | 1392 | GK | 1 | 1575 | AG | | | |
| | 15 | EL | 267 | EL | | 537 | EL | 728 | AG | | 908 | EL | 1 | 1032 | EL | 1 | 1214 | GK | | 1400 | EL | 1580 | AG | | | |
| | 1 | 16 | 277 | EL | 11 | 545 | EL | 736 | ME | | 909 | EL | | 1047 | ME | i | 1215 | EL | i | 1404 | EL | 1583 | AG | | | |
| 1 | 19 | EL | i | 289 | EL | | 555 | ME | 740 | ME | 1 | 918 | EL | | 1050 | EL | 11 | 1217 | EL | 1 | 1415 | GK | 1586 | AG | | |
| 1 | 29 | EL | 1 | 292 | EL | 1 | 570 | EL | 765 | ME | 1 | 923 | EL | i | 1051 | ME | | 1 | 1219 | EL | 1 | 1419 | GK | 1 | 1593 | AG |

| | | | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|---|---------|
| 31 EL | i | 299 EL | i | 575 ME | i | 770 ME | i | 940 EL | i | 1052 ME | i | 1236 GK | i | 1423 GK | i | 1595 AG |
| 1 44 EL | i | 315 CD | i | 576 EL | i | 779 ME | i | 944 CD | i | 1071 ME | i | 1246 GK | i | 1424 EL | i | 1597 AG |
| 1 45 EL | i | 407 ME | i | 586 EL | i | 802 ME | i | 957 ME | i | 1074 EL | i | 1250 GK | i | 1429 GK | i | 1606 AG |
| 1 48 EL | i | 408 ME | i | 589 ME | i | 803 EL | i | 961 ME | i | 1077 EL | i | 1255 ME | i | 1449 ME | i | 1650 DI |
| 1 59 EL | i | 428 ME | i | 590 EL | i | 805 EL | i | 978 ME | i | 1079 ME | i | 1258 GK | i | 1450 ME | i | 1656 DI |
| 1 67 EL | i | 433 ME | i | 593 ME | i | 815 EL | i | 980 ME | i | 1088 EL | i | 1259 ME | i | 1519 GK | i | 1662 DI |
| 1 80 TE | i | 445 ME | i | 595 EL | i | 824 ME | i | 981 ME | i | 1090 EL | i | 1269 ME | i | 1522 AG | i | 1673 DI |
| 1 99 EL | i | 462 GR | i | 597 AG | i | 829 EL | i | 984 ME | i | 1098 EL | i | 1271 ME | i | 1525 GK | i | 1677 DI |
| 1 120 TE | i | 471 ME | i | 602 ME | i | 832 ME | i | 990 ME | i | 1099 EL | i | 1276 GK | i | 1548 AG | i | 1680 GK |
| 1 156 EL | i | 473 ME | i | 603 AG | i | 865 GN | i | 994 ME | i | 1176 GK | i | 1277 ME | i | 1552 AG | i | 1681 GK |
| 1 162 TE | i | 474 GR | i | 701 AG | i | 875 GN | i | 996 CD | i | 1182 GK | i | 1288 ME | i | 1554 AG | i | |
| 258 EL | i | 475 ME | i | 705 ME | i | 877 GN | i | 1017 GN | i | 1196 EL | i | 1299 EL | i | 1557 AG | i | |

Group Aspirated: 67 verses

| | | | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|---|---------|
| 1 9 EL | i | 298 EL | i | 566 EL | i | 764 EL | i | 860 EL | i | 1050 EL | i | 1234 GK | i | 1281 GK | i | 1535 AG |
| 13 EL | i | 314 EL | i | 569 ME | i | 777 EL | i | 866 GN | i | 1052 ME | i | 1238 GK | i | 1373 EL | i | 1563 AG |
| 1 90 TE | i | 320 CD | i | 612 AG | i | 780 EL | i | 899 EL | i | 1064 ME | i | 1239 EL | i | 1378 EL | i | 1648 DI |
| 1 92 TE | i | 427 ME | i | 616 AG | i | 805 EL | i | 915 EL | i | 1066 EL | i | 1244 GK | i | 1405 EL | i | |
| 1 140 TE | i | 471 ME | i | 711 AG | i | 822 ME | i | 1024 GN | i | 1089 EL | i | 1252 GK | i | 1426 EL | i | |
| 1 148 TE | i | 529 EL | i | 732 AG | i | 836 ME | i | 1033 EL | i | 1101 EL | i | 1254 GK | i | 1432 GK | i | |
| 1 150 TE | i | 530 EL | i | 733 AG | i | 839 EL | i | 1041 EL | i | 1104 EL | i | 1263 ME | i | 1444 ME | i | |
| 1 154 EL | i | 560 EL | i | 759 CD | i | 859 EL | i | 1048 ME | i | 1208 GK | i | 1265 ME | i | 1447 ME | i | |

Group Sibilant: 86 verses

| | | | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|---|---------|
| 1 30 EL | i | 302 EL | i | 716 AG | i | 837 EL | i | 921 EL | i | 1034 EL | i | 1261 ME | i | 1427 GK | i | 1656 DI |
| 1 52 EL | i | 327 CD | i | 727 AG | i | 839 EL | i | 954 ME | i | 1045 EL | i | 1283 GK | i | 1436 GK | i | 1662 DI |
| 1 58 EL | i | 480 GR | i | 759 ME | i | 840 ME | i | 964 ME | i | 1064 ME | i | 1293 ME | i | 1441 ME | i | 1663 DI |
| 1 79 EL | i | 554 EL | i | 778 EL | i | 865 GN | i | 969 ME | i | 1068 ME | i | 1292 ME | i | 1444 ME | i | 1664 DI |
| 1 85 EL | i | 558 EL | i | 795 EL | i | 875 GN | i | 978 ME | i | 1069 EL | i | 1387 EL | i | 1521 AG | i | 1668 DI |
| 1 95 EL | i | 577 ME | i | 798 ME | i | 878 GN | i | 987 ME | i | 1072 ME | i | 1389 EL | i | 1552 AG | i | 1672 DI |
| 1 151 EL | i | 578 EL | i | 803 EL | i | 889 GN | i | 988 ME | i | 1083 ME | i | 1392 GK | i | 1553 AG | i | |
| 1 156 EL | i | 580 EL | i | 806 ME | i | 900 EL | i | 1012 GN | i | 1086 EL | i | 1406 EL | i | 1591 AG | i | |
| 1 167 EL | i | 607 AG | i | 823 EL | i | 910 EL | i | 1027 GN | i | 1230 GK | i | 1416 EL | i | 1592 AG | i | |
| 1 197 EL | i | 621 AG | i | 827 EL | i | 917 EL | i | 1028 GN | i | 1256 GK | i | 1425 GK | i | 1598 AG | i | |

Verses: 1621
 Dict words: 9242
 Phon words: 8215
 Letters: 44487

Euripides Ion FP

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | r | ir |
|-----------|-------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|------|------|------|
| O: | 1158 | 1550 | | 173 | | | 1607 | 1052 | 1618 | | 1104 | 170 | 1049 | | | | |
| 1: | 407 | 70 | | 432 | | | 14 | 446 | 3 | | 446 | 433 | 449 | | 148 | 130 | 116 |
| 2: | 49 | 1 | | 497 | | | | 101 | | | 61 | 494 | 101 | | | | |
| 3: | 7 | | | 309 | | | | 19 | | | 10 | 311 | 19 | | | | |
| 4: | | | | 148 | | | | 3 | | | | 150 | 3 | | | | |
| 5: | | | | 42 | | | | | | | | 43 | | | | | |
| 6: | | | | 16 | | | | | | | | 16 | | | | | |
| 7: | | | | 4 | | | | | | | | 4 | | | | | |
| Tot | 526 | 72 | | 3279 | | | 14 | 717 | 3 | | 598 | 3293 | 720 | | 148 | 130 | 116 |
| % | 11.41 | 1.56 | | 71.11 | | | 0.30 | 15.55 | 0.07 | | 12.97 | 71.42 | 15.61 | | 3.21 | 2.82 | 2.52 |

4611

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | r | ir |
|-----------|-------|----|----|-------|----|----|------|---|----|----|-------|-------|---|----|------|---|-------|
| O: | 1510 | | | 1435 | | | | | | | 1510 | 1434 | | | | | |
| 1: | 110 | | | 180 | | | | | | | 110 | 181 | | | 17 | | 49 |
| 2: | 1 | | | 6 | | | | | | | 1 | 6 | | | | | |
| Tot | 112 | | | 192 | | | | | | | 112 | 193 | | | 17 | | 49 |
| % | 36.72 | | | 62.95 | | | 0.33 | | | | 36.72 | 63.28 | | | 5.57 | | 16.07 |

305

| Letter: O | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | r | ir |
|-----------|-------|----|----|-------|----|----|------|---|----|----|-------|-------|---|----|------|---|------|
| O: | 1318 | | | 1262 | | | | | | | 1288 | 1255 | | | | | |
| 1: | 283 | | | 303 | | | | | | | 304 | 308 | | | 25 | | 70 |
| 2: | 18 | | | 51 | | | | | | | 26 | 53 | | | | | |
| 3: | 2 | | | 5 | | | | | | | 3 | 5 | | | | | |
| Tot | 325 | | | 420 | | | 9 | | | | 365 | 429 | | | 25 | | 70 |
| % | 40.93 | | | 52.90 | | | 1.13 | | | | 45.97 | 54.03 | | | 3.15 | | 8.82 |

794

Letter: Q

| | | | | | | | | | | | | | | | | |
|---------|------|-------|---|------|----|----|---|----|----|-------|-------|---|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| O: 1362 | 1598 | 1128 | | 1550 | | | | | | 1343 | 1078 | | 1548 | | | |
| 1: 247 | 23 | 414 | | 68 | | | | | | 263 | 443 | | 70 | 38 | | 88 |
| 2: 12 | | 77 | | 3 | | | | | | 14 | 93 | | 3 | | | |
| 3: | | 2 | | | | | | | | 1 | 5 | | | | | |
| Tot 271 | 23 | 574 | | 74 | | | | | | 294 | 648 | | 76 | 38 | | 88 |
| % 28.77 | 2.44 | 60.93 | | 7.86 | | | | | | 31.21 | 68.79 | | 8.07 | 4.03 | | 9.34 |

942

Letter: I

| | | | | | | | | | | | | | | | | |
|---------|------|-------|---|------|------|-------|-----|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| O: 1578 | 1582 | 303 | | 1611 | 1599 | | 818 | | | 1540 | 291 | 818 | | | | |
| 1: 41 | 38 | 537 | | 10 | 22 | | 541 | | | 77 | 539 | 541 | | 38 | 238 | 13 |
| 2: 2 | 1 | 438 | | | | | 214 | | | 4 | 441 | 214 | | | | |
| 3: 242 | | 76 | | | | | 37 | | | | 247 | 37 | | | | |
| 4: 17 | | 17 | | | | | 3 | | | | 77 | 6 | | | | |
| 5: 7 | | 7 | | | | | 5 | | | | 18 | 5 | | | | |
| 6: 1 | | 1 | | | | | | | | | 7 | | | | | |
| 7: 1 | | 1 | | | | | | | | | 1 | | | | | |
| Tot 45 | 40 | 2577 | | 10 | 22 | 1129 | | | | 85 | 2609 | 1129 | | 38 | 238 | 13 |
| % 1.18 | 1.05 | 67.41 | | 0.26 | 0.58 | 29.53 | | | | 2.22 | 68.24 | 29.53 | | 0.99 | 6.23 | 0.34 |

3823

Letter: K

| | | | | | | | | | | | | | | | | |
|---------|-------|------|------|------|----|----|------|----|----|-------|-------|------|------|-------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| O: 1137 | | 1074 | 1620 | 1603 | | | 1523 | | | 1137 | 1057 | 1523 | | | | |
| 1: 423 | | 447 | 1 | 18 | | | 95 | | | 423 | 463 | 95 | | 156 | 1 | 94 |
| 2: 58 | | 85 | | | | | 3 | | | 58 | 85 | 3 | | | | |
| 3: 3 | | 14 | | | | | | | | 3 | 15 | | | | | |
| 4: 1 | | 1 | | | | | | | | | 1 | | | | | |
| Tot 548 | 663 | 1 | 18 | | | | 101 | | | 548 | 682 | 101 | | 156 | 1 | 94 |
| % 41.17 | 49.81 | 0.08 | 1.35 | | | | 7.59 | | | 41.17 | 51.24 | 7.59 | | 11.72 | 0.08 | 7.06 |

1331

Letter: L

| | | | | | | | | | | | | | | | | |
|---------|----|-----|------|------|----|----|---|----|----|------|-----|---|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| O: 1413 | | 882 | 1620 | 1587 | | | | | | 1413 | 881 | | | | | |

| | | | | | | | | |
|-----|-------|-------|------|------|-------|-------|------|------|
| 1: | 196 | 507 | 1 | 34 | 196 | 488 | 43 | 59 |
| 2: | 10 | 160 | | | 10 | 171 | | |
| 3: | 2 | 62 | | | 2 | 66 | | |
| 4: | | 9 | | | | 14 | | |
| 5: | | 1 | | | | 1 | | |
| Tot | 222 | 1054 | 1 | 34 | 222 | 1089 | 43 | 59 |
| % | 16.93 | 80.40 | 0.08 | 2.59 | 16.93 | 83.07 | 3.28 | 4.50 |

1311

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|------|------|-------|-------|----|-----|----|---|----|---|------|------|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | it |
| 0: | 1201 | 1596 | 886 | 1568 | 53 | 1185 | 852 | 378 | 530 | 50 | 194 | 24 | 7 | 24 | 1 | 73 | | 94 |
| 1: | 371 | 25 | 179 | 22 | 1 | 503 | 1014 | 33.16 | 66.84 | | | | | | | | | |
| 2: | 41 | | | | | | | | | | | | | | | | | |
| 3: | 7 | | | | | | | | | | | | | | | | | |
| 4: | 1 | | | | | | | | | | | | | | | | | |
| Tot | 478 | 25 | 961 | 53 | 3.49 | | | | | | | | | | | 73 | 94 | 1517 |
| % | 31.51 | 1.65 | 63.35 | | | | | | | | | | | | | 4.81 | 6.20 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|-------|------|------|-------|------|-------|-------|------|-------|------|------|-----|-----|-----|-----|----|----|
| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | it |
| 0: | 1469 | 618 | 1562 | 422 | 536 | 417 | 177 | 61 | 7 | 1 | 1469 | 592 | 422 | 536 | 417 | 177 | 61 | 7 |
| 1: | 147 | 642 | 57 | 2 | 2 | 5 | 69 | 12 | 2 | | 147 | 643 | 536 | 417 | 177 | 61 | 7 | |
| 2: | 5 | 286 | 63 | 10 | 2 | | | | | | 5 | 303 | 417 | 177 | 61 | 7 | | |
| 3: | | | | | | | | | | | | | | | | | | |
| 4: | | | | | | | | | | | | | | | | | | |
| 5: | | | | | | | | | | | | | | | | | | |
| 6: | | | | | | | | | | | | | | | | | | |
| Tot | 157 | 1453 | 61 | 2186 | 56.68 | 157 | 1514 | 2186 | 22 | 473 | 46 | 3857 | | | | | | |
| % | 4.07 | 37.67 | 1.58 | | | 4.07 | 39.25 | 56.68 | 0.57 | 12.26 | 1.19 | | | | | | | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|-------|------|------|------|-------|-------|------|------|------|------|-----|----|-----|----|----|---|----|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | T | it |
| 0: | 1574 | 1471 | 1619 | 1615 | 20 | 1574 | 1465 | 1601 | 20 | 47 | 145 | 11 | 47 | 167 | 20 | 11 | 4 | 8 |
| 1: | 47 | 141 | 2 | 6 | 20 | 47 | 145 | 20 | 11 | 4 | 8 | | | | | | | |
| 2: | | | | | | | | | | | | | | | | | | |
| Tot | 47 | 159 | 2 | 6 | 20 | 47 | 167 | 20 | 11 | 4 | 8 | 234 | | | | | | |
| % | 20.09 | 67.95 | 0.85 | 2.56 | 8.55 | 20.09 | 71.37 | 8.55 | 4.70 | 1.71 | 3.42 | | | | | | | |

Letter: O

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1354 | 1429 | 151 | | | 1578 | 1531 | 1601 | | 1190 | 156 | 1512 | | | | |
| 1: | 244 | 182 | 374 | | | 42 | 87 | 20 | | 372 | 364 | 105 | | 164 | 25 | 37 |
| 2: | 20 | 10 | 453 | | | 1 | 3 | | | 54 | 454 | 4 | | | | |
| 3: | 3 | | 342 | | | | | | | 5 | 350 | | | | | |
| 4: | | | 173 | | | | | | | | 175 | | | | | |
| 5: | | | 82 | | | | | | | | 86 | | | | | |
| 6: | | | 19 | | | | | | | | 19 | | | | | |
| 7: | | | 5 | | | | | | | | 5 | | | | | |
| 8: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 293 | 202 | 3593 | | | 44 | 93 | 20 | | 495 | 3637 | 113 | | 164 | 25 | 37 |
| % | 6.90 | 4.76 | 84.64 | | | 1.04 | 2.19 | 0.47 | | 11.66 | 85.68 | 2.66 | | 3.86 | 0.59 | 0.87 |

4245

Letter: P

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|-------|------|
| O: | 928 | | 1108 | 1619 | 1601 | | | | | 928 | 1093 | | | | | |
| 1: | 540 | | 429 | 2 | 20 | | | | | 540 | 437 | | | 153 | | 232 |
| 2: | 132 | | 76 | | | | | | | 132 | 83 | | | | | |
| 3: | 18 | | 8 | | | | | | | 18 | 8 | | | | | |
| 4: | 3 | | | | | | | | | 3 | | | | | | |
| Tot | 870 | | 605 | 2 | 20 | | | | | 870 | 627 | | | 153 | 232 | 1497 |
| % | 58.12 | | 40.41 | 0.13 | 1.34 | | | | | 58.12 | 41.88 | | | 10.22 | 15.50 | |

Letter: R

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|-------|----|------|----|------|----|----|------|-------|------|------|------|------|------|
| O: | 1619 | 1611 | 609 | | 1582 | | 1453 | | | 1609 | 588 | 1463 | | 1 | | |
| 1: | 2 | 10 | 620 | | 39 | | 148 | | | 12 | 627 | 148 | | 2 | 14 | 2 |
| 2: | | | 294 | | | | 9 | | | | 305 | 9 | | | | |
| 3: | | | 79 | | | | 1 | | | | 81 | 1 | | | | |
| 4: | | | 14 | | | | | | | | 15 | | | | | |
| 5: | | | 4 | | | | | | | | 4 | | | | | |
| 6: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 2 | 10 | 1527 | | 39 | | 169 | | | 12 | 1566 | 169 | | 2 | 14 | 2 |
| % | 0.11 | 0.57 | 87.41 | | 2.23 | | 9.67 | | | 0.69 | 89.64 | 9.67 | | 0.11 | 0.80 | 0.11 |

1747

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|-------|------|
| O: | 1228 | | 1587 | 735 | 1619 | 1568 | | 478 | | 1620 | 1200 | 709 | 478 | | | 86 | 461 | 80 |
| 1: | 339 | | 34 | 619 | 2 | 52 | | 544 | | 1 | 362 | 626 | 543 | | | | | |
| 2: | 52 | | | 214 | | 1 | | 382 | | | 56 | 227 | 383 | | | | | |
| 3: | 2 | | | 42 | | | | 164 | | | 3 | 43 | 164 | | | | | |
| 4: | | | | 10 | | | | 43 | | | | 15 | 43 | | | | | |
| 5: | | | | 1 | | | | 10 | | | | 1 | 10 | | | | | |
| Tot | 449 | | 34 | 1218 | 2 | 54 | | 2022 | | 1 | 483 | 1274 | 2023 | | | 86 | 461 | 80 |
| % | 11.88 | | 0.90 | 32.22 | 0.05 | 1.43 | | 53.49 | | 0.03 | 12.78 | 33.70 | 53.52 | | | 2.28 | 12.20 | 2.12 |

3780

Letter: T

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 899 | | 1574 | 652 | | 1492 | | | | | 867 | 600 | | | | | | |
| 1: | 531 | | 45 | 643 | | 126 | | | | | 548 | 632 | | | | 159 | 1 | 135 |
| 2: | 160 | | 2 | 256 | | 3 | | | | | 174 | 305 | | | | | | |
| 3: | 27 | | | 60 | | | | | | | 27 | 71 | | | | | | |
| 4: | 3 | | | 8 | | | | | | | 4 | 11 | | | | | | |
| 5: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 949 | | 49 | 1380 | | 132 | | | | | 998 | 1512 | | | | 159 | 1 | 135 |
| % | 37.81 | | 1.95 | 54.98 | | 5.26 | | | | | 39.76 | 60.24 | | | | 6.33 | 0.04 | 5.38 |

2510

Letter: U

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|-----|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| O: | 1620 | | | 564 | | 1620 | 1598 | 1278 | | | 1570 | 555 | 1278 | | | | | |
| 1: | 1 | | | 611 | | 1 | 22 | 297 | | | 51 | 609 | 297 | | | 13 | 69 | 13 |
| 2: | | | | 317 | | | 1 | 40 | | | | 323 | 40 | | | | | |
| 3: | | | | 102 | | | | 4 | | | | 107 | 4 | | | | | |
| 4: | | | | 21 | | | | 1 | | | | 21 | 1 | | | | | |
| 5: | | | | 4 | | | | | | | | 4 | | | | | | |
| 6: | | | | 2 | | | | 1 | | | | 2 | 1 | | | | | |
| Tot | 1 | 50 | | 1667 | | 1 | 24 | 399 | | | 51 | 1692 | 399 | | | 13 | 69 | 13 |
| % | 0.05 | 2.33 | | 77.82 | | 0.05 | 1.12 | 18.63 | | | 2.38 | 78.99 | 18.63 | | | 0.61 | 3.22 | 0.61 |

2142

Letter: F

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|----|------|----|----|------|----|------|----|---|----|----|------|------|---|----|---|----|---|----|
| O: | 1392 | | | 1346 | | 1611 | | | | | 1392 | 1339 | | | | | | |
| 1: | 207 | | | 252 | | 10 | | | | | 207 | 257 | | | | 39 | | 79 |
| 2: | 21 | | | 22 | | | | | | | 21 | 23 | | | | | | |

| 4: | 18 | 1 | 18 | 154 | 51 | 18 | 153 |
|------|------|---|-------|------|------|-------|------|
| 5: | 7 | | 64 | 70 | 12 | 63 | 72 |
| 6: | | | 70 | 25 | | 69 | 27 |
| 7: | | | 113 | 8 | | 103 | 8 |
| 8: | | | 123 | 1 | | 123 | 1 |
| 9: | | | 223 | 1 | | 205 | 1 |
| 10: | | | 283 | | | 272 | |
| 11: | | | 276 | | | 291 | |
| 12: | | | 201 | | | 209 | |
| 13: | | | 121 | | | 131 | |
| 14: | | | 57 | | | 64 | |
| 15: | | | 23 | | | 24 | |
| 16: | | | 12 | | | 14 | |
| 17: | | | 6 | | | 7 | |
| 18: | | | 1 | | | 1 | |
| 19: | | | 1 | | | 1 | |
| 20: | | | 1 | | | 1 | |
| 21: | | | | | | | |
| 22: | | | | | | | |
| 23: | | | | | | | |
| 1837 | 586 | | 15980 | 11 | 172 | 3440 | 33 |
| 1838 | | | | 0.05 | 0.78 | 15.59 | 0.16 |
| 1839 | 2.66 | | 72.44 | | | | |
| 1840 | | | | | | | |
| 1841 | | | | | | | |
| 1842 | | | | | | | |
| 1843 | | | | | | | |
| 1844 | | | | | | | |
| 1845 | | | | | | | |
| 1846 | | | | | | | |
| 1847 | | | | | | | |
| 1848 | | | | | | | |
| 1849 | | | | | | | |
| 1850 | | | | | | | |
| 1851 | | | | | | | |
| 1852 | | | | | | | |
| 1853 | | | | | | | |
| 1854 | | | | | | | |
| 1855 | | | | | | | |
| 1856 | | | | | | | |
| 1857 | | | | | | | |
| 1858 | | | | | | | |
| 1859 | | | | | | | |
| 1860 | | | | | | | |
| 1861 | | | | | | | |
| 1862 | | | | | | | |
| 1863 | | | | | | | |
| 1864 | | | | | | | |
| 1865 | | | | | | | |
| 1866 | | | | | | | |
| 1867 | | | | | | | |
| 1868 | | | | | | | |
| 1869 | | | | | | | |
| 1870 | | | | | | | |
| 1871 | | | | | | | |
| 1872 | | | | | | | |
| 1873 | | | | | | | |
| 1874 | | | | | | | |
| 1875 | | | | | | | |
| 1876 | | | | | | | |
| 1877 | | | | | | | |
| 1878 | | | | | | | |
| 1879 | | | | | | | |
| 1880 | | | | | | | |
| 1881 | | | | | | | |
| 1882 | | | | | | | |
| 1883 | | | | | | | |
| 1884 | | | | | | | |
| 1885 | | | | | | | |
| 1886 | | | | | | | |
| 1887 | | | | | | | |
| 1888 | | | | | | | |
| 1889 | | | | | | | |
| 1890 | | | | | | | |
| 1891 | | | | | | | |
| 1892 | | | | | | | |
| 1893 | | | | | | | |
| 1894 | | | | | | | |
| 1895 | | | | | | | |
| 1896 | | | | | | | |
| 1897 | | | | | | | |
| 1898 | | | | | | | |
| 1899 | | | | | | | |
| 1900 | | | | | | | |
| 1901 | | | | | | | |
| 1902 | | | | | | | |
| 1903 | | | | | | | |
| 1904 | | | | | | | |
| 1905 | | | | | | | |
| 1906 | | | | | | | |
| 1907 | | | | | | | |
| | | | | | | | |

| Group: Guttural | | | | | | | | | | | | | | | | | |
|-----------------|-----|----|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|------|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 922 | | 1581 | 834 | 1620 | 1574 | | 1523 | | | 899 | 817 | 1523 | | | | |
| 1: | 550 | | 40 | 540 | 1 | 27 | | 95 | | | 560 | 549 | 95 | | 181 | 1 | 164 |
| 2: | 127 | | | 203 | | | | 3 | | | 136 | 210 | 3 | | | | |
| 3: | 19 | | | 39 | | | | | | | 23 | 38 | | | | | |
| 4: | 3 | | | 5 | | | | | | | 3 | 7 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 873 | | 40 | 1083 | 1 | 27 | | 101 | | | 913 | 1111 | 101 | | 181 | 1 | 164 |
| % 41.08 | | | 1.88 | 50.96 | 0.05 | 1.27 | | 4.75 | | | 42.96 | 52.28 | 4.75 | | 8.52 | 0.05 | 7.72 |

| Group: Labial | | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|------|----|---|---|---|-------|
| | i | *i | i' | is | 'm | m' | *m | ç | *ç | 'ç | I | M | F | s' | * | I | r | ir |
| Q: | 861 | | | 972 | 1619 | 1600 | | | | | 861 | 957 | | | | | | |
| 1: | 568 | | | 517 | 2 | 21 | | | | | 568 | 525 | 170 | | | | | 281 |
| 2: | 166 | | | 116 | | | | | | | 166 | 122 | | | | | | |
| 3: | 22 | | | 16 | | | | | | | 22 | 17 | | | | | | |
| 4: | 4 | | | | | | | | | | 4 | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 982 | | | 797 | 2 | 21 | | | | | 982 | 820 | 170 | | | | | 281 |
| % | 54.50 | | | 44.23 | 0.11 | 1.17 | | | | | 54.50 | 45.50 | 9.43 | | | | | 15.59 |

| Group: Dental | | | | | | | | | | Euripides | | | | Ion | | FP | |
|---------------|-------|------|-------|------|------|----|---|----|----|-----------|-------|---|------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 657 | 1376 | 456 | 1391 | 1391 | | | | | 546 | 379 | | | | | | |
| 1: | 601 | 236 | 647 | 220 | 220 | | | | | 621 | 624 | | | 230 | 2 | 266 | |
| 2: | 258 | 9 | 353 | 10 | 10 | | | | | 310 | 409 | | | | | | |
| 3: | 84 | | 133 | | | | | | | 111 | 160 | | | | | | |
| 4: | 18 | | 29 | | | | | | | 29 | 44 | | | | | | |
| 5: | 2 | | 2 | | | | | | | 3 | 4 | | | | | | |
| 6: | i | | | | | | | | | i | | | | | | | |
| 8: | | | i | | | | | | | | | | | | | | |
| Tot | 1457 | 254 | 1886 | | 240 | | | | | 1711 | 2126 | | | 230 | 2 | 266 | 3837 |
| % | 37.97 | 6.62 | 49.15 | | 6.25 | | | | | 44.59 | 55.41 | | | 5.99 | 0.05 | 6.93 | |

| Group: Liquid | | | | | | | | | | Euripides | | | | Ion | | FP | |
|---------------|-------|------|------|-------|------|------|-------|----|----|-----------|-------|-------|------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 931 | 1611 | 62 | 1620 | 1448 | | 382 | | | 915 | 55 | 382 | | | | | |
| 1: | 547 | 10 | 201 | 1 | 159 | | 518 | | | 545 | 185 | 518 | | 140 | 487 | 201 | |
| 2: | 124 | 25 | 344 | | 14 | | 427 | | | 141 | 325 | 427 | | | | | |
| 3: | 12 | | 410 | | | | 211 | | | 13 | 408 | 211 | | | | | |
| 4: | 7 | | 314 | | | | 66 | | | 7 | 319 | 66 | | | | | |
| 5: | | | 166 | | | | 16 | | | | 186 | 16 | | | | | |
| 6: | | | 83 | | | | i | | | | 94 | i | | | | | |
| 7: | | | 32 | | | | | | | | 39 | | | | | | |
| 8: | | | 7 | | | | | | | | 9 | | | | | | |
| 9: | | | | | | | | | | | | | | | | | |
| Tot | 859 | 10 | 25 | 4995 | 1 | 187 | 2355 | | | 894 | 5183 | 2355 | | 140 | 487 | 201 | 8432 |
| % | 10.19 | 0.12 | 0.30 | 59.24 | 0.01 | 2.22 | 27.93 | | | 10.60 | 61.47 | 27.93 | | 1.66 | 5.78 | 2.38 | |

| Group: Aspirated | | | | | | | | | | Euripides | | | | Ion | | FP | |
|------------------|-------|------|------|-------|------|----|------|----|----|-----------|-------|------|------|------|---|-------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir | |
| 0: | 1031 | 1617 | 745 | | 1533 | | 1609 | | | 1016 | 704 | 1609 | 1537 | | | | |
| 1: | 481 | 4 | 590 | | 82 | | 12 | | | 486 | 603 | 12 | 81 | 105 | | 235 | |
| 2: | 102 | | 239 | | 4 | | | | | 110 | 249 | | 3 | | | | |
| 3: | 7 | | 43 | | | | | | | 9 | 58 | | | | | | |
| 4: | | | 4 | | | | | | | | 7 | | | | | | |
| Tot | 706 | 4 | 23 | 1213 | 90 | | 12 | | | 733 | 1303 | 12 | 87 | 105 | | 235 | 2048 |
| % | 34.47 | 0.20 | 1.12 | 59.23 | 4.39 | | 0.59 | | | 35.79 | 63.62 | 0.59 | 4.25 | 5.13 | | 11.47 | |

Group: Sibillant

| | i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | T | ir |
|-----|-------|------|-------|------|------|----|-------|----|------|-------|-------|-------|----|---|------|-------|------|
| O: | 1161 | 1587 | 619 | 1617 | 1557 | | 474 | | 1620 | 1140 | 594 | 474 | | | | | |
| 1: | 391 | 34 | 616 | 4 | 63 | | 541 | | 1 | 400 | 616 | 540 | | | 107 | 465 | 96 |
| 2: | 66 | | 291 | | 1 | | 384 | | | 77 | 306 | 385 | | | | | |
| 3: | 3 | | 75 | | | | 166 | | | 4 | 77 | 166 | | | | | |
| 4: | | | 19 | | | | 45 | | | | 26 | 45 | | | | | |
| 5: | | | 1 | | | | 11 | | | | 2 | 11 | | | | | |
| Tot | 532 | 34 | 1504 | 4 | 65 | | 2042 | | 1 | 566 | 1573 | 2043 | | | 107 | 465 | 96 |
| % | 12.72 | 0.81 | 35.96 | 0.10 | 1.55 | | 48.83 | | 0.02 | 13.53 | 37.61 | 48.85 | | | 2.56 | 11.12 | 2.30 |

4182

| Letter: Q | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|--|-----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | | 850 | 1026 | 668 | | 972 | | | | | 836 | 632 | | 968 | 1 | | |
| 1: | | 167 | 18 | 298 | | 49 | | | | | 178 | 317 | | 53 | 22 | | 57 |
| 2: | | 7 | | 56 | | 3 | | | | | 9 | 71 | | 3 | | | |
| 3: | | | | 2 | | | | | | | 1 | 4 | | | | | |
| Tot | | 181 | 18 | 416 | | 55 | | | | | 199 | 471 | | 59 | 22 | | 57 |
| % 27.01 | | | 2.69 | 62.09 | | 8.21 | | | | | 29.70 | 70.30 | | 8.81 | 3.28 | | 8.51 |

| Letter: I | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|--|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1003 | 1001 | 164 | | 1016 | 1006 | 459 | | | 980 | 153 | 489 | | 1 | | |
| 1: | | 20 | | 324 | | 8 | 18 | 349 | | | 43 | 327 | 349 | | 22 | 143 | 3 |
| 2: | | 1 | | 296 | | | | 151 | | | 1 | 299 | 151 | | | | |
| 3: | | | | 169 | | | | 28 | | | | 173 | 28 | | | | |
| 4: | | | | 51 | | | | 4 | | | | 51 | 4 | | | | |
| 5: | | | | 14 | | | | 3 | | | | 15 | 3 | | | | |
| 6: | | | | 5 | | | | | | | | 5 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | | 22 | | 1734 | | 8 | 18 | 766 | | | 45 | 1760 | 766 | | 22 | 143 | 3 |
| % 0.86 | | 0.89 | | 67.44 | | 0.31 | 0.70 | 29.79 | | | 1.75 | 68.46 | 29.79 | | 0.86 | 5.56 | 0.12 |

| Letter: K | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|--|-----|----|-------|------|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | | 694 | | 638 | 1023 | 1008 | | 959 | | | 694 | 623 | 959 | | | | |
| 1: | | 279 | | 316 | 1 | 16 | | 64 | | | 279 | 330 | 64 | | 108 | | 66 |
| 2: | | 49 | | 61 | | | | 1 | | | 49 | 61 | 1 | | | | |
| 3: | | 2 | | 9 | | | | | | | 2 | 10 | | | | | |
| Tot | | 383 | | 465 | 1 | 16 | | 55 | | | 383 | 482 | 66 | | 108 | | 66 |
| % 41.14 | | | | 49.95 | 0.11 | 1.72 | | 7.09 | | | 41.14 | 51.77 | 7.09 | | 11.60 | | 7.09 |

| Letter: L | | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|--|-----|----|-----|------|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| O: | | 883 | | 524 | 1023 | 996 | | | | | 883 | 523 | | | | | |
| 1: | | 131 | | 333 | 1 | 28 | | | | | 131 | 317 | | | 26 | | 44 |
| 2: | | 8 | | 114 | | | | | | | 8 | 125 | | | | | |

| | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|------|-------|-------|-------|------|-------|------|
| 1: | 235 | 27 | 411 | 2 | 37 | 341 | 1 | 253 | 413 | 340 | 51 | 291 | 53 |
| 2: | 44 | | 156 | | 1 | 264 | | 47 | 166 | 265 | | | |
| 3: | 2 | | 31 | | | 116 | | 3 | 30 | 116 | | | |
| 4: | | | 8 | | | 35 | | | 13 | 35 | | | |
| 5: | | | 1 | | | 3 | | | 1 | 9 | | | |
| Tot | 329 | 27 | 853 | 2 | 39 | 1402 | 1 | 356 | 894 | 1403 | 51 | 291 | 53 |
| % | 12.40 | 1.02 | 32.15 | 0.08 | 1.47 | 52.85 | 0.04 | 13.42 | 33.70 | 52.88 | 1.92 | 10.97 | 2.00 |

2653

| | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|-----|------|-----|----|-----|------|----|-------|-------|---|------|------|---|------|
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 513 | | 991 | 371 | | 938 | | | | | 494 | 343 | | | | | |
| 1: | 365 | | 32 | 418 | | 83 | | | | | 371 | 398 | | | 105 | | 77 |
| 2: | 120 | | 1 | 181 | | 3 | | | | | 132 | 218 | | | | | |
| 3: | 23 | | | 48 | | | | | | | 23 | 57 | | | | | |
| 4: | 2 | | | 6 | | | | | | | 3 | 8 | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | |
| Tot | 687 | 34 | 948 | | 89 | | | 721 | 1037 | | 41.01 | 58.99 | | | 105 | | 77 |
| % | 39.08 | 1.93 | 53.92 | | 5.06 | | | | | | | | | | 5.97 | | 4.38 |

1758

| | | | | | | | | | | | | | | | | | |
|-----------|------|------|-------|-----|------|-------|------|-----|----|----|------|-------|-------|------|------|------|------|
| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 1023 | 990 | | 323 | | | 1006 | 770 | | | 989 | 317 | 770 | | | | |
| 1: | 1 | 34 | | 403 | | | 17 | 218 | | | 35 | 401 | 218 | | 6 | 49 | 12 |
| 2: | | | | 199 | | | 1 | 32 | | | | 202 | 32 | | | | |
| 3: | | | | 80 | | | | 3 | | | | 85 | 3 | | | | |
| 4: | | | | 13 | | | | | | | | 13 | | | | | |
| 5: | | | | 4 | | | | | | | | 4 | | | | | |
| 6: | | | | 2 | | | | | | | | 2 | 1 | | | | |
| Tot | 1 | 34 | 1125 | | 19 | 297 | | 1 | | | 35 | 1144 | 297 | | 6 | 49 | 12 |
| % | 0.07 | 2.30 | 76.22 | | 1.29 | 20.12 | | | | | 2.37 | 77.51 | 20.12 | | 0.41 | 3.32 | 0.81 |

1476

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 879 | | | 853 | | | | | | | 879 | 848 | | | | | |
| 1: | 131 | | | 192 | | | | | | | 131 | 155 | | | 22 | | 53 |
| 2: | 13 | | | 18 | | | | | | | 13 | 19 | | | | | |
| 3: | 1 | | | 1 | | | | | | | 1 | 2 | | | | | |
| Tot | 160 | | | 191 | | 8 | | | | | 160 | 199 | | 4 | 22 | | 53 |
| % | 44.57 | | | 53.20 | | 2.23 | | | | | 44.57 | 55.43 | | 1.11 | 6.13 | | 14.76 |

359

| Letter: C | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|--|-----|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| O: | | 899 | 1021 | | 815 | | 1020 | | 1014 | | | 896 | 811 | 1014 | 1021 | | | |
| 1: | | 120 | 3 | | 192 | | 4 | | 10 | | | 123 | 196 | 10 | 3 | 16 | | 51 |
| 2: | | 5 | | | 17 | | | | | | | 5 | 17 | | | | | |
| Tot | | 130 | 3 | | 226 | | 4 | | 10 | | | 133 | 230 | 10 | 3 | 16 | | 51 |
| % 34.85 | | | 0.80 | | 60.59 | | 1.07 | | 2.68 | | | 35.66 | 61.66 | 2.68 | 0.80 | 4.29 | | 13.67 |

373

| Letter: Y | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|--|------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|------|---|------|
| O: | | 1018 | | | 998 | | 1022 | | | | | 1018 | 996 | | | | | |
| 1: | | 6 | | | 25 | | 2 | | | | | 6 | 27 | | | 2 | | 1 |
| 2: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | | 6 | | | 27 | | 2 | | | | | 6 | 29 | | | 2 | | 1 |
| % 17.14 | | | | | 77.14 | | 5.71 | | | | | 17.14 | 82.86 | | | 5.71 | | 2.86 |

35

| Letter: W | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|-----------|--|-----|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|------|------|------|
| O: | | 964 | 953 | | 529 | | | 1003 | 825 | 1022 | | 896 | 513 | 823 | | | | |
| 1: | | 59 | 70 | | 355 | | | 21 | 159 | 2 | | 123 | 366 | 161 | | 41 | 48 | 10 |
| 2: | | 1 | 1 | | 111 | | | | 37 | | | 5 | 116 | 37 | | | | |
| 3: | | | | | 22 | | | | 3 | | | | 22 | 3 | | | | |
| 4: | | | | | 7 | | | | | | | | 7 | | | | | |
| Tot | | 61 | 72 | | 671 | | | 21 | 242 | 2 | | 133 | 692 | 244 | | 41 | 48 | 10 |
| % 5.71 | | | 6.74 | | 62.77 | | | 1.96 | 22.64 | 0.19 | | 12.44 | 64.73 | 22.83 | | 3.84 | 4.49 | 0.94 |

1069

| Group: Vowel | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
|--------------|--|-----|-----|----|---|----|----|-----|-----|------|----|-----|---|-----|----|-----|-----|-----|
| O: | | 253 | 663 | | | | | 901 | 81 | 1001 | | 146 | | 76 | | | | |
| 1: | | 425 | 307 | | | | 8 | 111 | 224 | 23 | | 365 | | 226 | | 454 | 445 | 197 |
| 2: | | 252 | 51 | | 2 | | | 12 | 275 | | | 312 | 2 | 289 | | | | |
| 3: | | 79 | 2 | | 1 | | | | 230 | | | 152 | 1 | 236 | | | | |
| 4: | | 11 | 1 | | | | | | 115 | | | 41 | | 117 | | | | |
| 5: | | 4 | | | 1 | | | | 54 | | | 8 | 1 | 55 | | | | |
| 6: | | | | | 6 | | | | 15 | | | | 5 | 17 | | | | |

[illegible]

| Group: Guttural | | | | | | | | | | | | | | | | | | |
|-----------------|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
| 0: | 540 | | 994 | 485 | 1023 | 1001 | | 939 | | | 521 | 471 | 959 | | | | | |
| 1: | 368 | | 30 | 355 | 1 | 23 | | 64 | | | 378 | 362 | 64 | | | 123 | | 116 |
| 2: | 98 | | | 151 | | | | 1 | | | 105 | 157 | 1 | | | | | |
| 3: | 16 | | | 30 | | | | | | | 18 | 29 | | | | | | |
| 4: | 2 | | | 3 | | | | | | | 2 | 5 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 620 | | 30 | 759 | 1 | 23 | | 65 | | | 650 | 783 | 65 | | | 123 | | 116 |
| % | 41.36 | | 2.00 | 50.63 | 0.07 | 1.53 | | 4.40 | | | 43.36 | 52.23 | 4.40 | | | 8.21 | | 7.74 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 519 | | | 582 | 1023 | 1011 | | | | | 519 | 573 | | | | | |
| 1: | 371 | | | 346 | 1 | 13 | | | | | 371 | 351 | | | 95 | | 189 |
| 2: | 117 | | | 86 | | | | | | | 117 | 89 | | | | | |
| 3: | 14 | | | 10 | | | | | | | 14 | 11 | | | | | |
| 4: | 3 | | | | | | | | | | 3 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 659 | | | 548 | 1 | 13 | | | | | 659 | 562 | | | 95 | | 1221 |
| % | 53.97 | | | 44.88 | 0.08 | 1.06 | | | | | 53.97 | 46.03 | | | 7.78 | | 15.48 |

| Group: Dental | | | | | | | | | | | | | | | | |
|---------------|-----|----|-----|-----|----|-----|----|---|----|----|-----|-----|--------|-----|---|-----|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F e' * | l | r | ir |
| 0: | 350 | | 850 | 248 | | 869 | | | | | 277 | 200 | | | | |
| 1: | 411 | | 168 | 417 | | 147 | | | | | 417 | 396 | | 147 | | 159 |

[illegible]

Letter A: 39 verses

| | | | | | | | |
|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| i 13 ER | i 341 IW | i 426 KR | i 619 IW | 832 CO | i 1026 PR | i 1274 IW | i 1531 KR |
| 28 ER | i 342 KR | i 440 IW | i 625 IW | 1 839 PR | 1147 QE | i 1278 IW | i 1535 KR |
| 1 32 ER | 372 IW | 443 IW | i 633 IW | 937 KR | 1201 QE | 1334 IW | i 1539 KR |
| 290 KR | i 374 IW | 11 589 IW | 642 IW | 1 986 PR | i 1205 QE | i 1359 PU | i 1598 AG |
| 11 336 KR | i 378 IW | i 618 IW | 658 XD | i 1003 KR | 1226 QE | 1526 IW | |

Letter B: 1 verse

i 744 PR

Letter G: 22 verses

| | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|
| 72 ER | 268 KR | 239 IW | 619 IW | 954 PR | 989 KR | 1535 KR | 1589 AG |
| 78 ER | 298 KR | 356 KR | 657 XD | 965 KR | 1041 PR | 1543 KR | |
| 239 IW | 329 IW | 398 KR | 935 PR | 979 KR | 1296 IW | 1573 AG | |

Letter D: 72 verses

| | | | | | | | | |
|----------|----------|----------|----------|-----------|-----------|-----------|-----------|------------|
| 5 ER | 253 KR | i 428 KR | 598 IW | i 852 PR | i 1020 PR | i 1158 QE | i 1289 KR | i 1403 IW |
| 15 ER | i 271 IW | i 436 IW | 1 655 XD | 953 KR | 1024 PR | 1168 QE | i 1303 KR | 1534 KR |
| 1 23 ER | i 347 IW | 444 IW | 666 XD | 964 PR | i 1036 KR | 1183 QE | 1329 PU | 11 1536 KR |
| i 49 ER | i 353 IW | i 445 IW | 819 PR | i 971 KR | 1043 PR | i 1185 QE | 1332 IW | i 1541 KR |
| i 53 ER | 358 KR | 567 CO | 1 821 PR | i 985 KR | 1045 PR | i 1194 QE | i 1341 PU | i 1561 AG |
| i 63 ER | 380 IW | 575 XD | 838 PR | 1007 KR | 1117 QE | i 1222 QE | i 1353 PU | 1566 AG |
| 1 80 ER | 382 CO | 1 580 XD | i 843 PR | 1010 PR | i 1127 QE | 1267 IW | i 1367 PU | i 1585 AG |
| i 249 KR | i 422 XD | 583 XD | 849 PR | i 1014 PR | 1132 QE | 1281 IW | i 1374 IW | i 1590 AG |

Letter E: 88 verses

| | | | | | | | | |
|----------|----------|-----------|----------|-----------|-----------|------------|-----------|------------|
| 1 8 ER | 277 IW | 11 366 KR | 1 583 XD | 1 817 PR | i 995 KR | i 1184 QE | i 1299 KR | i 1548 IW |
| 19 ER | i 293 IW | i 374 IW | 1 607 IW | 1 841 PR | 1 1016 PR | 1187 QE | i 1306 IW | 1552 IW |
| 1 24 ER | 1 294 KR | 11 375 IW | i 629 IW | 848 PR | 1029 KR | 1200 QE | i 1351 PU | 11 1570 AG |
| 25 ER | 1 297 IW | i 382 CO | 648 CO | 924 CO | 1033 KR | i 1204 QE | i 1366 PU | 1573 AG |
| i 34 ER | 313 IW | i 417 XD | 1 649 CO | i 926 PR | 1108 QE | 11 1214 QE | i 1367 PU | 1579 AG |
| 35 ER | 1 326 KR | 418 XD | 1 659 IW | i 958 PR | i 1115 QE | 1227 QE | i 1373 IW | i 1581 AG |
| i 240 IW | 328 KR | 423 XD | i 729 KR | 1 961 KR | i 1137 QE | i 1269 IW | i 1414 IW | i 1600 AG |
| 1 248 KR | 344 KR | 425 IW | 1 732 KR | 11 963 KR | 1149 QE | 1274 IW | 1435 KR | 11 1605 AG |

251 KR 1 350 KR 1 444 IW 1 759 KR 1 1160 OE 1280 IW 1 1538 IW
1 267 IW 354 KR 1 574 XO 803 ## 1 986 PR 1 1177 OE 1 1291 KR 1 1540 KR

Letter Z: 0 verses

Letter H: 7 verses

397 KR 638 IW 758 CO 844 PR 849 PR 1304 IW 1326 IW

Letter Q: 10 verses

2 ER 653 XO 1118 OE 1120 OE 1283 KR
302 KR 1 849 PR 1124 OE 1217 OE 1310 IW

Letter I: 1 verse

1 831 PR

Letter K: 51 verses

18 ER 72 ER 396 KR 652 XO 846 PR 1008 PR 1123 OE 1333 PU 1572 AQ
19 ER 75 ER 399 KR 756 PR 858 CO 1009 PR 1143 OE 1334 IW 1589 AQ
21 ER 276 KR 418 XO 738 PR 927 PR 1024 PR 1215 OE 1400 KR 1594 AQ
38 ER 296 KR 446 IW 747 KR 967 KR 1028 KR 1219 OE 1405 KR
41 ER 366 KR 594 IW 814 PR 973 KR 1044 PR 1267 IW 1415 KR
65 ER 384 KR 641 IW 836 PR 985 KR 1106 OE 1277 IW 1513 IW

Letter L: 10 verses

357 IW 816 PR 1 931 PR 1113 CO 1336 IW
394 KR 819 PR 1 1028 PR 1311 KR 1348 IW

Letter M: 44 verses

3 ER 324 KR 408 XO 738 PR 1039 PR 1277 IW 1354 IW 1427 IW 1537 IW
260 KR 361 IW 1 632 IW 739 PR 1 1128 OE 1300 IW 1386 IW 1510 CO 1553 AQ
313 IW 387 KR 635 IW 750 KR 1138 OE 1301 KR 1397 KR 1512 IW 1557 AQ
315 IW 391 KR 669 IW 1 812 PR 1324 IW 1 1420 IW 1518 IW 1558 AQ
319 IW 404 KR 672 IW 948 PR 1270 IW 1326 IW 1421 KR 1523 IW

Letter N: 3 verses

316 KR 320 KR 991 KR

Letter X: 0 verses

Letter O: 42 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| i 1 ER | 1 306 KR | 365 IW | 1 572 XD | 1 800 PR | 1 1029 KR | 1 1292 IW | 1 1419 KK | 1 1557 AQ |
| 1 50 ER | 1 311 IW | 1 369 IW | 631 IW | 1 856 PR | 1 1113 CO | 1 1298 IW | 1 1435 KR | 1601 AQ |
| 1 51 ER | 1 337 IW | 1 386 KR | 1 635 IW | 1 943 KR | 1 1118 OE | 1299 KR | 1 1530 KR | |
| i 272 KR | 1 346 KR | 388 KR | 1 656 XD | 1 966 PR | 1206 OE | 1313 IW | 1 1543 KR | |
| 1 305 IW | 1 363 IW | 409 XD | 1 746 PR | 997 KR | 1276 IW | 1 1398 KR | 1 1552 IW | |

Letter P: 103 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| i 11 ER | i 267 IW | 1 381 CO | 1 652 XD | 1 826 PR | i 1035 KR | i 1212 OE | 1396 IW | i 1568 AQ |
| 1 37 ER | 1 278 KR | 1 401 XD | 1 666 XD | 846 PR | i 1039 PR | i 1225 OE | 1 1410 IW | 1569 AQ |
| 43 ER | 1 282 KR | 429 IW | 673 IW | 1 932 PR | 1 1123 OE | 1 1227 OE | 1417 KR | 1 1582 AQ |
| 55 ER | i 285 IW | 437 IW | 1 675 IW | 1 938 PR | 1 1125 OE | i 1267 IW | 1 1418 IW | 1 1591 AQ |
| i 70 ER | 1 303 IW | 1 438 IW | i 725 KR | 950 PR | 1 1143 OE | i 1269 IW | 1 1438 IW | i 1592 AQ |
| 1 73 ER | 1 310 KR | 1 448 IW | i 733 KR | 958 PR | 1 1171 OE | 1 1294 IW | 1 1522 IW | 1595 AQ |
| 1 77 ER | 332 KR | 1 579 XD | 1 748 KR | 1 959 KR | 1 1173 OE | i 1297 KR | i 1528 KR | 1601 AQ |
| i 79 ER | 1 340 KR | 1 584 XD | 1 762 CO | 1 962 PR | i 1176 OE | 1 1329 PU | 1 1532 IW | |
| i 239 IW | 345 IW | 1 588 IW | 1 800 PR | 1 978 PR | i 1188 OE | 1 1342 IW | 1542 KR | |
| i 258 IW | 1 352 KR | 595 IW | 1 802 CO | 1 990 PR | 1 1192 OE | 1 1379 IW | 1543 KR | |
| 1 261 KR | 1 359 IW | 1 601 IW | 1 805 CO | 1000 PR | 1208 OE | i 1385 IW | i 1545 KR | |
| i 264 IW | 1 362 KR | 1 612 IW | 1 814 PR | 1018 PR | i 1211 OE | i 1388 IW | 1 1556 AQ | |

Letter R: 0 verses

Letter S: 50 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 32 ER | 300 KR | 432 IW | 609 IW | 817 PR | 1028 PR | 1292 IW | 1386 IW | 1601 AQ |
| 61 ER | 308 KR | 570 XD | 614 IW | 840 PR | 1044 PR | 1307 KR | 1396 IW | 1603 AQ |
| 241 IW | 331 IW | 573 XD | 660 XD | 850 PR | 1123 OE | 1310 IW | 1405 KR | |
| 257 KR | 362 KR | 576 XD | 733 KR | 945 KR | 1157 OE | 1346 IW | 1413 KR | |
| 277 IW | 386 KR | 582 XD | 808 PR | 950 PR | 1211 OE | 1351 PU | 1433 KR | |
| 287 IW | 406 KR | 599 IW | 811 PR | 968 PR | 1276 IW | 1364 PU | 1523 IW | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|----|-----|----|----|-----|----|----|-----|----|----|-----|----|------|------|----|------|------|----|------|------|----|------|------|----|
| 11 | 1 | ER | 1 | 270 | KR | 11 | 380 | IW | 1 | 603 | IW | 1 | 749 | KR | 1 | 961 | KR | 11 | 1159 | QE | 1 | 1304 | IW | 11 | 1434 | KR |
| | 2 | ER | 1 | 272 | KR | 1 | 382 | CO | 1 | 605 | IW | 1 | 751 | KR | 11 | 963 | KR | 11 | 1160 | QE | 1 | 1305 | KR | 1 | 1435 | KR |
| | 3 | ER | 11 | 275 | IW | 11 | 384 | KR | 11 | 606 | IW | 1 | 753 | PR | 1 | 966 | PR | 1 | 1168 | QE | 11 | 1306 | IW | 1 | 1436 | KR |
| 11 | 5 | ER | 11 | 277 | IW | 11 | 385 | KR | 11 | 607 | IW | 1 | 756 | CO | 1 | 970 | PR | 1 | 1170 | QE | 1 | 1309 | KR | 1 | 1437 | IW |
| 1 | 8 | ER | 1 | 280 | KR | 1 | 386 | KR | 1 | 608 | IW | 1 | 758 | CO | 1 | 973 | KR | 1 | 1173 | QE | 1 | 1310 | IW | 1 | 1511 | CO |
| 1 | 10 | ER | 11 | 288 | KR | 11 | 387 | KR | 1 | 610 | IW | 11 | 759 | KR | 1 | 975 | KR | 1 | 1176 | QE | 1 | 1312 | IW | 1 | 1512 | IW |
| 1 | 12 | ER | 1 | 290 | KR | 1 | 388 | KR | 1 | 611 | IW | 1 | 761 | CO | 11 | 977 | KR | 1 | 1177 | QE | 1 | 1313 | IW | 1 | 1516 | IW |
| 1 | 13 | ER | 1 | 293 | IW | 1 | 392 | KR | 1 | 612 | IW | 1 | 800 | PR | 1 | 979 | KR | 1 | 1180 | QE | 1 | 1314 | IW | 1 | 1518 | IW |
| 1 | 14 | ER | 11 | 294 | KR | 11 | 397 | KR | 11 | 615 | IW | 1 | 802 | CO | 1 | 982 | PR | 11 | 1181 | QE | 1 | 1315 | IW | 1 | 1519 | IW |
| 1 | 17 | ER | 11 | 295 | IW | 11 | 401 | CO | 11 | 617 | IW | 1 | 803 | ## | 11 | 983 | KR | 1 | 1182 | QE | 11 | 1317 | IW | 1 | 1521 | IW |
| 1 | 19 | ER | 1 | 297 | IW | 1 | 404 | KR | 1 | 618 | IW | 1 | 806 | CO | 11 | 986 | KR | 1 | 1184 | QE | 1 | 1320 | PU | 1 | 1523 | IW |
| 1 | 21 | ER | 1 | 299 | IW | 1 | 407 | CO | 11 | 619 | IW | 1 | 811 | PR | 1 | 987 | KR | 1 | 1186 | QE | 1 | 1326 | IW | 11 | 1525 | IW |
| 1 | 24 | ER | 1 | 304 | KR | 1 | 408 | CO | 11 | 620 | IW | 1 | 813 | PR | 1 | 988 | PR | 1 | 1187 | QE | 11 | 1327 | PU | 1 | 1526 | IW |
| 25 | ER | | 11 | 305 | IW | 11 | 409 | CO | 11 | 625 | IW | 11 | 815 | PR | 1 | 990 | PR | 1 | 1189 | QE | 11 | 1328 | IW | 1 | 1529 | KR |
| 26 | ER | | 11 | 306 | KR | 11 | 410 | KR | 1 | 626 | IW | 1 | 817 | PR | 1 | 994 | PR | 1 | 1190 | QE | 1 | 1333 | PU | 1 | 1530 | KR |
| 28 | ER | | 11 | 307 | IW | 11 | 411 | KR | 11 | 627 | IW | 1 | 818 | PR | 1 | 995 | KR | 1 | 1191 | QE | 11 | 1334 | IW | 11 | 1531 | KR |
| 11 | 29 | ER | 1 | 308 | KR | 1 | 414 | IW | 1 | 629 | IW | 1 | 821 | PR | 1 | 996 | PR | 1 | 1198 | QE | 11 | 1336 | IW | 1 | 1532 | IW |
| 11 | 30 | ER | 1 | 310 | KR | 1 | 415 | IW | 1 | 631 | IW | 1 | 822 | PR | 1 | 997 | KR | 1 | 1199 | QE | 1 | 1337 | PU | 1 | 1535 | KR |
| 11 | 32 | ER | 1 | 311 | IW | 1 | 416 | IW | 1 | 633 | IW | 1 | 825 | PR | 1 | 999 | KR | 1 | 1200 | QE | 1 | 1338 | IW | 1 | 1537 | IW |
| 1 | 34 | ER | 1 | 312 | KR | 1 | 417 | CO | 1 | 635 | IW | 1 | 828 | PR | 1 | 1000 | PR | 1 | 1201 | QE | 1 | 1340 | IW | 1 | 1538 | IW |
| 1 | 35 | ER | 1 | 313 | IW | 1 | 418 | CO | 1 | 636 | IW | 1 | 831 | PR | 1 | 1003 | KR | 1 | 1202 | QE | 1 | 1341 | PU | 1 | 1539 | KR |
| 37 | ER | | 1 | 316 | KR | 1 | 423 | CO | 1 | 637 | IW | 1 | 832 | CO | 1 | 1004 | PR | 1 | 1204 | QE | 1 | 1342 | IW | 11 | 1540 | KR |
| 11 | 38 | ER | 1 | 317 | IW | 1 | 424 | CO | 1 | 638 | IW | 1 | 837 | PR | 1 | 1011 | KR | 1 | 1205 | QE | 1 | 1343 | PU | 1 | 1542 | KR |
| 1 | 40 | ER | 1 | 319 | IW | 1 | 426 | KR | 1 | 639 | IW | 1 | 838 | PR | 1 | 1013 | KR | 1 | 1206 | QE | 1 | 1350 | IW | 1 | 1543 | KR |
| 11 | 46 | ER | 1 | 320 | KR | 1 | 427 | KR | 11 | 640 | IW | 1 | 839 | PR | 1 | 1014 | PR | 1 | 1209 | QE | 1 | 1351 | PU | 1 | 1544 | KR |
| 1 | 47 | ER | 1 | 324 | KR | 1 | 428 | KR | 11 | 641 | IW | 1 | 841 | PR | 1 | 1015 | KR | 1 | 1213 | QE | 11 | 1354 | IW | 1 | 1546 | IW |
| 11 | 50 | ER | 11 | 325 | IW | 1 | 431 | IW | 11 | 642 | IW | 1 | 842 | PR | 1 | 1016 | PR | 11 | 1214 | QE | 1 | 1355 | PU | 1 | 1547 | IW |
| 11 | 51 | ER | 1 | 326 | KR | 1 | 432 | IW | 1 | 643 | IW | 1 | 844 | PR | 1 | 1017 | KR | 11 | 1220 | QE | 1 | 1357 | PU | 1 | 1548 | IW |
| 1 | 52 | ER | 1 | 328 | KR | 1 | 433 | IW | 1 | 646 | IW | 1 | 848 | PR | 1 | 1018 | PR | 1 | 1223 | QE | 1 | 1361 | PU | 11 | 1549 | IW |
| 1 | 53 | ER | 1 | 329 | IW | 1 | 435 | IW | 1 | 648 | CO | 1 | 849 | PR | 1 | 1021 | KR | 1 | 1224 | QE | 1 | 1362 | PU | 1 | 1550 | IW |
| 1 | 59 | ER | 1 | 331 | IW | 1 | 440 | IW | 1 | 649 | CO | 1 | 850 | PR | 1 | 1022 | KR | 1 | 1226 | QE | 1 | 1366 | PU | 11 | 1552 | IW |
| 1 | 60 | ER | 1 | 332 | KR | 1 | 442 | IW | 11 | 651 | CO | 1 | 853 | PR | 1 | 1026 | PR | 1 | 1227 | QE | 1 | 1367 | PU | 11 | 1554 | AO |
| 1 | 63 | ER | 1 | 333 | IW | 1 | 443 | IW | 1 | 654 | CO | 1 | 854 | PR | 1 | 1029 | KR | 1 | 1261 | IW | 1 | 1369 | IW | 1 | 1555 | AO |
| 11 | 65 | ER | 1 | 335 | IW | 1 | 444 | IW | 11 | 656 | CO | 1 | 856 | PR | 1 | 1031 | KR | 1 | 1262 | IW | 1 | 1370 | IW | 11 | 1557 | AO |
| 1 | 68 | ER | 11 | 336 | KR | 1 | 566 | CO | 1 | 657 | CO | 11 | 923 | CO | 1033 | KR | 1 | 1264 | IW | 1 | 1372 | IW | 1 | 1559 | AO | |
| 1 | 71 | ER | 1 | 337 | IW | 1 | 567 | CO | 1 | 658 | CO | 1 | 924 | CO | 1047 | PR | 1 | 1265 | IW | 1 | 1373 | IW | 1 | 1560 | AO | |
| 1 | 77 | ER | 11 | 341 | IW | 1 | 568 | CO | 1 | 662 | CO | 11 | 925 | PR | 1 | 1107 | QE | 1 | 1268 | IW | 1 | 1375 | IW | 1 | 1561 | AO |
| 1 | 78 | ER | 11 | 342 | KR | 1 | 569 | CO | 1 | 663 | CO | 1 | 926 | PR | 1 | 1108 | QE | 1 | 1269 | IW | 1 | 1381 | IW | 11 | 1562 | AO |
| 1 | 81 | ER | 1 | 344 | KR | 1 | 570 | CO | 1 | 667 | CO | 1 | 928 | PR | 1 | 1112 | QE | 1 | 1271 | IW | 1 | 1384 | IW | 11 | 1566 | AO |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|----|-----|----|-----|-----|-----|----|-----|-----|----|-----|------|----|------|------|----|------|------|----|------|------|----|------|----|
| i | 240 | IW | 1 | 345 | IW | 571 | XD | 668 | IW | 1 | 929 | PR | 1 | 1113 | CO | 1 | 1273 | IW | 11 | 1391 | IW | 1 | 1567 | AG | | |
| 1 | 241 | IW | 1 | 346 | KR | 1 | 572 | XD | 1 | 669 | IW | 1 | 930 | PR | 1 | 1115 | OE | 1 | 1274 | IW | 11 | 1392 | IW | 11 | 1570 | AG |
| 1 | 243 | IW | 11 | 350 | KR | 11 | 574 | XD | 1 | 670 | IW | 1 | 936 | KR | 1 | 1118 | OE | 1 | 1275 | IW | 1 | 1393 | IW | 1 | 1573 | AG |
| | 244 | IW | 11 | 351 | IW | 1 | 575 | XD | 1 | 671 | IW | 1 | 937 | KR | 1 | 1119 | CO | 1 | 1276 | IW | 1 | 1395 | KR | 1 | 1574 | AG |
| 1 | 245 | IW | 1 | 354 | KR | 1 | 577 | XD | 1 | 673 | IW | 1 | 938 | PR | 1 | 1120 | CO | 1 | 1278 | IW | 1 | 1397 | KR | 1 | 1575 | AG |
| 11 | 247 | KR | 1 | 355 | IW | 1 | 578 | XD | 1 | 674 | IW | 11 | 939 | KR | 1 | 1121 | CO | 1 | 1279 | IW | 1 | 1398 | KR | 1 | 1578 | AG |
| 1 | 248 | KR | 1 | 356 | KR | 1 | 582 | XD | 1 | 726 | KR | 11 | 942 | PR | 11 | 1122 | OE | 1 | 1280 | IW | 1 | 1400 | KR | 1 | 1579 | AG |
| 1 | 251 | KR | 1 | 359 | IW | 1 | 583 | XD | 11 | 728 | KR | 11 | 943 | KR | 1 | 1134 | OE | 11 | 1281 | IW | 1 | 1404 | KR | 1 | 1580 | AG |
| 1 | 252 | KR | 1 | 363 | IW | 1 | 585 | IW | 1 | 729 | KR | 1 | 947 | KR | 1 | 1136 | OE | 11 | 1282 | KR | 1 | 1407 | KR | 1 | 1581 | AG |
| 11 | 254 | KR | 1 | 365 | IW | 1 | 586 | IW | 1 | 732 | KR | 1 | 949 | KR | 1 | 1137 | OE | 1 | 1288 | IW | 1 | 1414 | IW | 1 | 1588 | AG |
| | 258 | IW | 11 | 366 | KR | 11 | 587 | IW | 1 | 733 | KR | 11 | 950 | PR | 1 | 1139 | OE | 1 | 1290 | IW | 1 | 1416 | IW | 1 | 1590 | AG |
| | 259 | IW | 1 | 369 | IW | 11 | 589 | IW | 1 | 735 | PR | 1 | 951 | KR | 11 | 1140 | OE | 11 | 1291 | KR | 1 | 1419 | KR | 1 | 1592 | AG |
| 1 | 262 | IW | 1 | 370 | IW | 1 | 590 | IW | 1 | 737 | PR | 1 | 952 | PR | 11 | 1144 | OE | 1 | 1292 | IW | 1 | 1421 | KR | 1 | 1596 | AG |
| | 264 | IW | 11 | 372 | IW | 1 | 593 | IW | 1 | 741 | KR | 1 | 953 | KR | 1 | 1147 | OE | 1 | 1295 | KR | 1 | 1422 | IW | 11 | 1598 | AG |
| | 265 | IW | 11 | 374 | IW | 1 | 594 | IW | 1 | 744 | PR | 1 | 954 | PR | 1 | 1148 | OE | 1 | 1296 | IW | 11 | 1424 | IW | 1 | 1600 | AG |
| 1 | 267 | IW | 11 | 375 | IW | 1 | 595 | IW | 1 | 745 | KR | 1 | 955 | KR | 1 | 1149 | OE | 11 | 1298 | IW | 11 | 1425 | KR | 1 | 1601 | AG |
| 11 | 268 | KR | 1 | 376 | IW | 1 | 596 | IW | 1 | 746 | PR | 1 | 956 | PR | 1 | 1151 | OE | 1 | 1299 | KR | 1 | 1432 | IW | 11 | 1602 | AG |
| 11 | 269 | IW | 1 | 378 | IW | 1 | 601 | IW | 1 | 747 | KR | 1 | 958 | PR | 1 | 1153 | OE | 1 | 1302 | IW | 1 | 1433 | KR | 11 | 1605 | AG |

Group Outtural: 125 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|-----|----|-----|------|----|------|------|----|------|------|----|------|------|----|
| 13 | ER | 1 | 237 | IW | 1 | 318 | KR | 1 | 439 | IW | 1 | 731 | KR | 11 | 946 | PR | 1 | 1017 | KR | 1 | 1215 | OE | 1 | 1415 | KR | |
| 1 | 18 | ER | 1 | 239 | IW | 1 | 329 | IW | 1 | 440 | IW | 1 | 736 | PR | 1 | 947 | KR | 1 | 1022 | KR | 1 | 1219 | OE | 11 | 1513 | IW |
| 11 | 19 | ER | 1 | 262 | IW | 1 | 339 | IW | 1 | 445 | IW | 1 | 738 | PR | 1 | 949 | KR | 1 | 1024 | PR | 1 | 1267 | IW | 1 | 1519 | IW |
| 1 | 21 | ER | 1 | 264 | IW | 1 | 340 | KR | 11 | 590 | IW | 1 | 740 | PR | 1 | 954 | PR | 1 | 1028 | PR | 1 | 1277 | IW | 1 | 1524 | IW |
| 1 | 30 | ER | 1 | 268 | KR | 1 | 356 | KR | 1 | 594 | IW | 1 | 746 | PR | 1 | 957 | KR | 1 | 1038 | KR | 1 | 1293 | KR | 1 | 1535 | KR |
| 1 | 38 | ER | 1 | 269 | IW | 1 | 361 | IW | 1 | 597 | IW | 11 | 747 | KR | 1 | 965 | KR | 1 | 1041 | PR | 1 | 1296 | IW | 1 | 1543 | KR |
| 11 | 41 | ER | 1 | 272 | KR | 1 | 366 | KR | 11 | 608 | IW | 1 | 805 | CO | 1 | 967 | KR | 1 | 1044 | PR | 1 | 1312 | IW | 1 | 1572 | AG |
| 1 | 60 | ER | 1 | 276 | KR | 1 | 370 | IW | 1 | 619 | IW | 1 | 814 | PR | 1 | 973 | KR | 1 | 1106 | OE | 1 | 1315 | IW | 1 | 1573 | AG |
| 1 | 62 | ER | 1 | 278 | KR | 1 | 379 | IW | 1 | 641 | IW | 11 | 836 | PR | 1 | 979 | KR | 1 | 1123 | OE | 1 | 1330 | IW | 1 | 1577 | AG |
| 1 | 65 | ER | 1 | 296 | KR | 1 | 384 | KR | 1 | 652 | XD | 1 | 839 | PR | 1 | 985 | KR | 1 | 1163 | OE | 11 | 1333 | PU | 1 | 1586 | AG |
| 1 | 72 | ER | 1 | 297 | IW | 1 | 396 | KR | 1 | 657 | XD | 1 | 846 | PR | 1 | 989 | KR | 1 | 1173 | OE | 11 | 1334 | IW | 1 | 1589 | AG |
| 1 | 73 | ER | 1 | 298 | KR | 1 | 398 | KR | 1 | 673 | IW | 11 | 858 | CO | 1 | 1008 | PR | 1 | 1178 | OE | 1 | 1363 | PU | 1 | 1594 | AG |
| 1 | 75 | ER | 1 | 303 | IW | 1 | 399 | KR | 1 | 674 | IW | 1 | 927 | PR | 1 | 1009 | PR | 1 | 1197 | OE | 1 | 1400 | KR | 1 | 1594 | AG |
| 1 | 78 | ER | 1 | 309 | IW | 1 | 418 | XD | 1 | 730 | KR | 1 | 935 | PR | 11 | 1015 | KR | 1 | 1202 | OE | 11 | 1405 | KR | 1 | 1604 | AG |

Group Labial: 134 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|----|----|---|-----|----|----|-----|----|---|-----|----|---|-----|----|---|------|----|---|------|----|----|------|----|----|------|----|
| 11 | 11 | ER | 1 | 267 | IW | 1 | 383 | CO | 1 | 601 | IW | 1 | 748 | KR | 1 | 978 | PR | 1 | 1173 | OE | 11 | 1329 | PU | 1 | 1528 | KR |
| 1 | 16 | ER | 1 | 278 | KR | 11 | 401 | XD | 1 | 603 | IW | 1 | 749 | KR | 1 | 990 | PR | 1 | 1176 | OE | 1 | 1339 | PU | 11 | 1532 | IW |
| 1 | 31 | ER | 1 | 282 | KR | 1 | 412 | KR | 1 | 612 | IW | 1 | 762 | CO | 1 | 1000 | PR | 1 | 1184 | OE | 11 | 1342 | IW | 1 | 1542 | KR |
| 1 | 37 | ER | 1 | 285 | IW | 1 | 420 | XD | 1 | 614 | IW | 1 | 800 | PR | 1 | 1018 | PR | 1 | 1188 | OE | 1 | 1353 | PU | 1 | 1543 | KR |

| | | | | | | | | | | | | | | |
|-----------|----|--------|-----------|----|--------|----|--------|----|---------|---------|----|---------|----|---------|
| 43 ER | i | 303 IW | 429 IW | i | 624 IW | i | 802 CD | i | 1031 KR | 1192 QE | i | 1379 IW | i | 1545 KR |
| 55 ER | i | 310 KR | 437 IW | i | 652 XD | i | 805 CD | i | 1034 KR | 1195 QE | i | 1385 IW | i | 1556 AQ |
| i 70 ER | i | 326 KR | i 438 IW | i | 644 XD | i | 814 PR | i | 1035 KR | 1208 QE | i | 1388 IW | i | 1568 AQ |
| i 73 ER | i | 332 KR | 1i 442 IW | 1i | 665 XD | 1i | 826 PR | i | 1039 PR | 1211 QE | i | 1396 IW | i | 1569 AQ |
| i 77 ER | i | 340 KR | i 448 IW | i | 673 IW | 1i | 846 PR | i | 1123 QE | 1212 QE | i | 1410 IW | 1i | 1582 AQ |
| i 79 ER | i | 345 IW | i 579 XD | i | 675 IW | 1i | 932 PR | i | 1125 QE | 1225 QE | i | 1417 KR | i | 1591 AQ |
| i 239 IW | i | 352 KR | i 581 XD | i | 725 KR | i | 938 PR | 1i | 1126 QE | 1227 QE | i | 1418 IW | i | 1592 AQ |
| i 258 IW | i | 359 IW | 582 XD | i | 733 KR | i | 950 PR | i | 1136 QE | 1267 IW | 1i | 1438 IW | i | 1595 AQ |
| 1i 261 KR | i | 362 KR | 1i 584 XD | 1i | 742 PR | i | 958 PR | 1i | 1143 QE | 1269 IW | i | 1514 IW | i | 1599 AQ |
| i 264 IW | 1i | 365 IW | 1i 588 IW | i | 743 KR | 1i | 959 KR | i | 1166 QE | 1294 IW | i | 1520 IW | i | 1601 AQ |
| 1i 265 IW | 1i | 381 CD | 595 IW | i | 744 PR | i | 962 PR | 1i | 1171 QE | 1297 KR | i | 1522 IW | | |

Group Dental: 330 verses

| | | | | | | | | | | | | |
|----------|----|--------|----------|-----------|----|----------|----|---------|---------|----|---------|------------|
| 5 ER | i | 256 KR | 359 IW | 593 IW | 1 | 757 KR | 1 | 976 PR | 1156 QE | i | 1319 IW | 1420 IW |
| 1 7 ER | i | 258 IW | 1 364 KR | 595 IW | i | 758 CD | i | 977 KR | 1158 QE | i | 1329 PU | i 1423 KR |
| 14 ER | i | 260 KR | i 368 KR | 596 IW | i | 760 CD | i | 978 PR | 1168 QE | i | 1332 IW | i 1426 IW |
| 15 ER | i | 264 IW | 370 IW | 598 IW | i | 804 CD | i | 983 KR | 1177 QE | i | 1341 PU | i 1427 KR |
| 20 ER | i | 268 KR | 371 IW | 1 602 IW | 1 | 807 CD | i | 985 KR | 1179 QE | i | 1344 IW | i 1428 KR |
| 1 23 ER | i | 271 IW | 1 372 IW | 610 IW | i | 810 PR | i | 989 KR | 1182 QE | i | 1346 IW | i 1430 IW |
| 1 26 ER | 1i | 275 IW | 1 373 IW | 613 IW | i | 818 PR | 1i | 995 KR | 1183 QE | i | 1347 PU | 1i 1431 KR |
| 1 33 ER | i | 284 KR | 380 IW | 615 IW | i | 819 PR | 1i | 997 KR | 1185 QE | i | 1348 IW | 1432 IW |
| 1 35 ER | i | 285 IW | 382 CD | 616 IW | 1i | 820 PR | 1i | 998 PR | 1187 QE | i | 1349 PU | 1511 CD |
| 1 39 ER | i | 286 KR | 390 KR | 618 IW | 1 | 821 PR | i | 999 KR | 1190 QE | i | 1350 IW | i 1519 IW |
| 44 ER | 1i | 287 IW | i 393 KR | 1 621 IW | i | 826 PR | 1 | 1001 KR | 1192 QE | i | 1353 PU | i 1520 IW |
| 46 ER | i | 289 IW | 1 398 KR | 1i 622 IW | 1i | 827 PR | 1i | 1002 PR | 1193 QE | i | 1355 PU | i 1521 IW |
| i 48 ER | 1i | 291 IW | 405 KR | 623 IW | i | 828 PR | i | 1003 KR | 1194 QE | i | 1357 PU | 1525 IW |
| 1i 49 ER | i | 292 KR | 413 XD | 625 IW | i | 830 PR | i | 1007 KR | 1196 QE | i | 1358 PU | 1527 IW |
| 51 ER | 1i | 296 KR | 414 IW | 630 IW | i | 837 PR | i | 1010 PR | 1203 QE | i | 1361 PU | 1534 KR |
| i 53 ER | i | 300 KR | i 422 XD | 640 IW | i | 838 PR | 1i | 1012 PR | 1210 QE | i | 1363 PU | 1i 1536 KR |
| 1 54 ER | i | 307 IW | i 425 KR | 644 IW | i | 841 PR | i | 1014 PR | 1216 QE | i | 1367 PU | i 1539 KR |
| 1i 55 ER | i | 308 KR | i 428 KR | 645 IW | i | 843 PR | i | 1015 KR | 1222 QE | i | 1368 PU | i 1541 KR |
| 57 ER | 1 | 309 IW | 1 429 IW | 650 XD | i | 844 PR | i | 1019 KR | 1224 QE | 1i | 1370 IW | i 1551 IW |
| 59 ER | i | 314 KR | 433 IW | 652 XD | i | 849 PR | i | 1020 PR | 1225 QE | 1i | 1374 IW | 1559 AQ |
| i 63 ER | i | 318 KR | 1 436 IW | 655 XD | 1 | 852 PR | i | 1021 KR | 1228 QE | i | 1376 IW | i 1561 AQ |
| i 67 ER | i | 320 KR | 442 IW | 1 660 XD | 1 | 853 PR | i | 1022 KR | 1269 IW | i | 1378 IW | i 1563 AQ |
| i 68 ER | i | 322 KR | 444 IW | 661 XD | 1 | 854 PR | 1i | 1024 PR | 1272 IW | i | 1382 IW | 1566 AQ |
| 1i 69 ER | i | 324 KR | 1 445 IW | 666 XD | i | 855 PR | i | 1027 KR | 1277 IW | i | 1385 IW | 1567 AQ |
| 73 ER | 1i | 327 IW | 1 448 IW | 668 IW | i | 1 931 PR | i | 1035 KR | 1279 IW | i | 1387 IW | i 1574 AQ |
| i 76 ER | i | 330 KR | 450 IW | 671 IW | i | 1 940 PR | 1i | 1036 KR | 1281 IW | i | 1393 IW | 1575 AQ |

| | | | | | | | | |
|----------|-----------|----------|----------|-----------|-----------|-----------|-----------|------------|
| 11 80 ER | 336 KR | i 451 IW | 674 IW | i 948 PR | i 1040 PR | 1283 KR | 1394 IW | i 1580 AQ |
| i 237 IW | i 343 IW | i 567 CD | 731 KR | i 952 PR | 1043 PR | i 1284 IW | i 1395 KR | i 1581 AQ |
| 1 238 IW | 11 344 KR | i 568 CD | 739 PR | 953 KR | 1 1045 PR | i 1285 KR | 1401 KR | 1584 AQ |
| 239 IW | i 347 IW | 571 XD | i 741 KR | i 954 PR | 1 1046 PR | i 1286 IW | i 1403 IW | 11 1585 AQ |
| 1 240 IW | 348 KR | 572 XG | i 742 PR | i 955 PR | i 1109 CD | i 1289 KR | 1405 KR | 1587 AQ |
| 1 244 IW | i 349 IW | 575 XG | 744 PR | 956 PR | 1116 CD | i 1290 IW | 1 1406 IW | 1 1590 AQ |
| 1 249 KR | 351 IW | 576 XG | 746 PR | i 954 PR | 1 1117 OE | i 1297 KR | 1409 KR | 1597 AQ |
| 251 KR | i 353 IW | 1 580 XD | 1 748 KR | 955 KR | 1 1127 OE | i 1303 KR | i 1411 KR | 1503 AQ |
| i 252 KR | i 355 IW | 583 XG | i 753 PR | 11 957 KR | 1132 OE | i 1312 IW | i 1412 IW | |
| 253 KR | 1 357 IW | 585 IW | 755 PR | i 959 KR | i 1146 OE | i 1316 IW | 1416 IW | |
| 1 255 IW | 1 358 KR | 587 IW | 756 CD | 11 971 KR | i 1153 OE | 1318 IW | 1419 KR | |

Group Liquid: 118 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|
| 1 3 ER | i 319 IW | i 404 KR | 738 PR | 948 PR | 1152 OE | 1321 PU | 1386 IW | 1 1553 AQ |
| i 4 ER | i 320 KR | 11 408 XD | i 739 PR | i 957 KR | 11 1156 OE | 1332 IW | i 1397 KR | 1557 AQ |
| 1 31 ER | i 321 IW | i 421 XD | 742 PR | 1 970 PR | i 1198 OE | 11 1335 PU | i 1399 KR | 11 1558 AQ |
| 36 ER | 11 324 KR | i 436 IW | i 750 KR | 1 991 KR | 1201 OE | 11 1336 IW | 1 1401 KR | i 1576 AQ |
| 1 45 ER | 339 IW | 1 597 IW | 752 PR | i 1005 KR | i 1218 OE | i 1340 IW | i 1406 IW | 11 1578 AQ |
| 49 ER | i 357 IW | i 600 IW | 1 812 PR | i 1028 PR | 1 1270 IW | i 1344 IW | i 1408 IW | 1596 AQ |
| 1 52 ER | i 361 IW | 1 623 IW | 1 816 PR | 1 1033 KR | i 1277 IW | i 1347 PU | 11 1420 IW | |
| 79 ER | 363 IW | i 632 IW | 11 819 PR | 1039 PR | 1300 IW | i 1348 IW | 1421 KR | |
| 260 KR | i 365 IW | i 635 IW | 1 840 PR | i 1108 OE | 1301 KR | i 1354 IW | 1437 IW | |
| i 275 IW | i 367 IW | 643 IW | 928 PR | i 1113 CD | i 1307 KR | 1 1355 PU | 1 1510 CD | |
| 280 KR | 387 KR | 654 XD | 931 PR | 11 1126 OE | 11 1311 KR | i 1359 PU | 1512 IW | |
| 313 IW | 391 KR | 669 IW | 934 KR | 11 1132 OE | 1324 IW | i 1370 IW | 1518 IW | |
| i 315 IW | 11 394 KR | 672 IW | i 940 PR | 11 1138 OE | 1325 PU | i 1371 IW | 1523 IW | |
| i 316 KR | i 395 KR | 728 KR | 11 944 PR | 1 1150 OE | i 1326 IW | 1380 IW | i 1537 IW | |

Group Aspirated: 75 verses

| | | | | | | | | |
|----------|----------|----------|-----------|------------|------------|-----------|------------|------------|
| 11 2 ER | 1 338 KR | i 643 IW | i 857 CD | 1025 KR | 1 1182 OE | 1310 IW | 11 1394 IW | i 1569 AQ |
| i 14 ER | 343 IW | 647 IW | 932 PR | 11 1111 OE | i 1183 OE | i 1312 IW | i 1401 KR | i 1572 AQ |
| 1 22 ER | 1 371 IW | 1 653 XD | 1 933 PR | i 1118 OE | 1185 OE | i 1316 IW | i 1407 KR | 11 1584 AQ |
| 1 54 ER | 1 376 IW | i 727 KR | 1 940 PR | i 1120 CD | 11 1207 OE | i 1324 IW | i 1430 IW | |
| i 266 KR | 1 390 KR | 757 KR | 1 982 PR | i 1121 CD | 11 1217 OE | i 1344 IW | 1 1516 IW | |
| 1 281 IW | i 405 KR | 1 828 PR | 1 988 PR | 1124 OE | i 1221 OE | 1348 PU | 11 1527 IW | |
| i 287 IW | 428 KR | 1 834 CD | i 1009 PR | 11 1130 OE | i 1263 IW | i 1369 IW | i 1535 KR | |
| 301 IW | i 583 XD | i 849 PR | i 1011 KR | i 1135 OE | i 1283 KR | 1574 IW | i 1533 AQ | |
| 302 KR | i 615 IW | 853 PR | i 1016 PR | i 1180 OE | i 1286 IW | 1375 IW | 1568 AQ | |

Group Sibillant: 64 verses

| | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 32 ER | 287 IW | 1 386 KR | 1 599 IW | 813 PR | 1 980 PR | 1292 IW | 1 1396 IW |
| 1 58 ER | 293 IW | 1 406 KR | 609 IW | 1 817 PR | 1 1022 KR | 1307 KR | 1 1405 KR |
| 61 ER | 1 300 KR | 432 IW | 614 IW | 840 PR | 1028 PR | 1 1308 IW | 1 1413 KR |
| 1 241 IW | 1 308 KR | 1 446 IW | 1 654 XD | 850 PR | 1044 PR | 1 1310 IW | 1 1423 KR |
| 247 KR | 1 312 KR | 1 570 XD | 660 XD | 945 KR | 1 1133 GE | 1 1346 IW | 1 1523 IW |
| 257 KR | 351 IW | 1 573 XD | 723 KR | 956 PR | 1 1157 GE | 1 1351 PU | 1 1589 AG |
| 264 IW | 360 KR | 1 578 XD | 808 PR | 1 960 PR | 1 1211 GE | 1364 PU | 1 1601 AG |
| 1 277 IW | 1 362 KR | 1 582 XD | 811 PR | 1 968 PR | 1 1276 IW | 1385 IW | 1 1603 AG |

Verses: 1766
 Dict words: 9881
 Phon words: 8860
 Letters: 49466

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|------|----|-------|----|------|------|-------|------|----|-------|-------|-------|------|------|------|------|
| O: | 1233 | 1660 | | 180 | | 1765 | 1742 | 1158 | 1762 | | 1147 | 178 | 1157 | | | | |
| 1: | 466 | 101 | | 414 | | 1 | 24 | 468 | 4 | | 528 | 411 | 467 | | 188 | 191 | 110 |
| 2: | 59 | 5 | | 536 | | | | 118 | | | 82 | 535 | 119 | | | | |
| 3: | 7 | | | 368 | | | | 19 | | | 8 | 368 | 20 | | | | |
| 4: | 1 | | | 178 | | | | 3 | | | 1 | 179 | 3 | | | | |
| 5: | | | | 59 | | | | | | | | 63 | | | | | |
| 6: | | | | 23 | | | | | | | | 24 | | | | | |
| 7: | | | | 8 | | | | | | | | 8 | | | | | |
| Tot | 609 | 111 | | 3791 | | 1 | 24 | 773 | 4 | | 720 | 3816 | 777 | | 188 | 191 | 110 |
| % | 11.46 | 2.09 | | 71.35 | | 0.02 | 0.45 | 14.55 | 0.08 | | 13.55 | 71.82 | 14.62 | | 3.54 | 3.59 | 2.07 |

5313

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 1636 | | | 1577 | | 1765 | | | | | 1636 | 1576 | | | | | |
| 1: | 121 | | | 181 | | 1 | | | | | 121 | 182 | | | 25 | | 61 |
| 2: | 9 | | | 7 | | | | | | | 9 | 7 | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 139 | | | 198 | | 1 | | | | | 139 | 199 | | | 25 | | 61 |
| % | 41.12 | | | 58.58 | | 0.30 | | | | | 41.12 | 58.88 | | | 7.40 | | 18.05 |

338

| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: | 1449 | | | 1327 | | 1765 | | | | | 1432 | 1325 | | | | | |
| 1: | 299 | | | 346 | | 1 | | | | | 313 | 346 | | | 32 | | 70 |
| 2: | 18 | | | 87 | | | | | | | 21 | 88 | | | | | |
| 3: | | | | 6 | | | | | | | | 7 | | | | | |
| Tot | 335 | | | 538 | | 1 | | | | | 355 | 543 | | | 32 | | 70 |
| % | 37.31 | | | 59.91 | | 0.11 | | | | | 39.53 | 60.47 | | | 3.56 | | 7.80 |

898

| Euripides | | | | | | | | | | | | | Ph | FP | |
|-----------|-------|------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|------|
| Tot | 116 | 78 | 944 | 25 | 279 | 5 | 194 | 969 | 284 | 55 | 22 | 1447 | | | |
| % | 8.02 | 5.39 | 65.24 | 1.73 | 19.28 | 0.35 | 13.41 | 66.97 | 19.63 | 3.80 | 3.46 | 1.52 | | | |
| Letter: Q | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | r | ir |
| 0: | 1590 | 1750 | 1298 | 1703 | 1703 | | | | | 1575 | 1250 | 1710 | | | |
| 1: | 171 | 15 | 405 | 62 | 62 | | | | | 184 | 439 | 55 | | 1 | 59 |
| 2: | 5 | 1 | 61 | 1 | 1 | | | | | 7 | 73 | 1 | | | |
| 3: | | | 2 | | | | | | | | 4 | | | | |
| Tot | 181 | 17 | 533 | 64 | 64 | | | | | 198 | 597 | 57 | | 27 | 59 |
| % | 22.77 | 2.14 | 67.04 | 8.05 | 8.05 | | | | | 24.91 | 75.09 | 7.17 | | 0.13 | 7.42 |
| Letter: I | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | r | ir |
| 0: | 1702 | 1742 | 263 | 1740 | 1756 | 884 | 884 | | | 1679 | 258 | 884 | | | |
| 1: | 57 | | 562 | 25 | 10 | 609 | 609 | | | 78 | 552 | 609 | | 40 | 229 |
| 2: | 6 | 1 | 520 | 1 | | 217 | 217 | | | 8 | 522 | 217 | | | 15 |
| 3: | 1 | | 286 | 1 | | 47 | 47 | | | 1 | 296 | 47 | | | |
| 4: | | | 99 | | | 6 | 6 | | | | 101 | 6 | | | |
| 5: | | | 32 | | | 3 | 3 | | | | 33 | 3 | | | |
| 6: | | | 4 | | | | | | | | 4 | | | | |
| Tot | 72 | 25 | 3040 | 27 | 10 | 1223 | 97 | 3077 | 1223 | 97 | 3077 | 1223 | | 40 | 229 |
| % | 1.64 | 0.57 | 69.14 | 0.61 | 0.23 | 27.81 | 2.21 | 69.98 | 27.81 | 2.21 | 69.98 | 27.81 | | 0.91 | 5.21 |
| Letter: K | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | r | ir |
| 0: | 1213 | | 1078 | 1750 | 1689 | 1689 | 1689 | | | 1213 | 1070 | 1689 | | | |
| 1: | 462 | | 555 | 16 | 76 | 76 | 76 | | | 462 | 557 | 76 | | 178 | 2 |
| 2: | 85 | | 122 | | 1 | 1 | 1 | | | 85 | 126 | 1 | | | 121 |
| 3: | 6 | | 11 | | | | | | | 6 | 13 | | | | |
| Tot | 650 | | 832 | 16 | 78 | 78 | 650 | 848 | 78 | 650 | 848 | 78 | | 178 | 2 |
| % | 41.24 | | 52.79 | 1.02 | 4.95 | 4.95 | 41.24 | 53.81 | 4.95 | 41.24 | 53.81 | 4.95 | | 11.29 | 0.13 |
| Letter: L | | | | | | | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | r | ir |
| 0: | 1552 | | 858 | | 1707 | | | | | 1552 | 855 | | | | |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 205 | 585 | 56 | 205 | 566 | 45 | 72 |
| 2: | 8 | 238 | 3 | 8 | 233 | | |
| 3: | 1 | 66 | | 1 | 86 | | |
| 4: | | 15 | | | 19 | | |
| 5: | | 4 | | | 7 | | |
| Tot | 224 | 1339 | 62 | 224 | 1401 | 45 | 72 |
| % | 13.78 | 82.40 | 3.82 | 13.78 | 86.22 | 2.77 | 4.43 |

1625

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|
| Letter: M | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| 0: | 1286 | | 1736 | 897 | | 1730 | | | | | 1265 | 879 | | | | | |
| 1: | 408 | | 30 | 641 | | 36 | | | | | 420 | 643 | | | | 69 | 125 |
| 2: | 71 | | | 193 | | | | | | | 80 | 208 | | | | | |
| 3: | 1 | | | 31 | | | | | | | 1 | 31 | | | | | |
| 4: | | | | 4 | | | | | | | | 5 | | | | | |
| Tot | 553 | | 30 | 1136 | | 36 | | | | | 583 | 1172 | | | | 69 | 125 |
| % | 31.51 | | 1.71 | 64.73 | | 2.05 | | | | | 33.22 | 66.78 | | | | 3.93 | 7.12 |

1755

| | | | | | | | | | | | | | | | | | |
|-----------|------|----|----|-------|------|------|----|-------|----|----|------|-------|-------|----|---|------|-------|
| Letter: N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| 0: | 1619 | | | 704 | 1765 | 1727 | | 451 | | | 1619 | 690 | 451 | | | | |
| 1: | 143 | | | 675 | 1 | 38 | | 604 | | | 143 | 669 | 604 | | | 24 | 528 |
| 2: | 4 | | | 305 | | 1 | | 430 | | | 4 | 319 | 430 | | | | 43 |
| 3: | | | | 68 | | | | 207 | | | | 73 | 207 | | | | |
| 4: | | | | 14 | | | | 63 | | | | 15 | 63 | | | | |
| 5: | | | | | | | | 10 | | | | | 10 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 151 | | | 1545 | 1 | 40 | | 2393 | | | 151 | 1586 | 2393 | | | 24 | 528 |
| % | 3.66 | | | 37.41 | 0.02 | 0.97 | | 57.94 | | | 3.66 | 38.40 | 57.94 | | | 0.58 | 12.78 |
| | | | | | | | | | | | | | | | | | 1.04 |

4130

| | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|------|
| Letter: X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | r | ir |
| 0: | 1719 | | | 1598 | | 1763 | | 1742 | | | 1719 | 1595 | 1742 | | | 1 | |
| 1: | 47 | | | 162 | | 3 | | 24 | | | 47 | 165 | 24 | | | 13 | 8 |
| 2: | | | | 6 | | | | | | | | 6 | | | | | 10 |
| Tot | 47 | | | 174 | | 3 | | 24 | | | 47 | 177 | 24 | | | 13 | 8 |
| % | 18.95 | | | 70.16 | | 1.21 | | 9.68 | | | 18.95 | 71.37 | 9.68 | | | 5.24 | 3.23 |
| | | | | | | | | | | | | | | | | | 4.03 |

248

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1496 | 1568 | | 166 | | | 1724 | 1648 | 1754 | | 1319 | 162 | 1637 | | | | |
| 1: | 252 | 198 | | 420 | | | 42 | 113 | 12 | | 390 | 416 | 123 | | 174 | 18 | 59 |
| 2: | 17 | 9 | | 450 | | | 5 | | | | 53 | 447 | 6 | | | | |
| 3: | 1 | i | | 395 | | | | | | | 4 | 394 | | | | | |
| 4: | | | | 228 | | | | | | | | 237 | | | | | |
| 5: | | | | 74 | | | | | | | | 76 | | | | | |
| 6: | | | | 21 | | | | | | | | 19 | | | | | |
| 7: | | | | 9 | | | | | | | | 12 | | | | | |
| 8: | | | | 2 | | | | | | | | 2 | | | | | |
| 9: | | | | i | | | | | | | | 1 | | | | | |
| Tot | 289 | 219 | | 4001 | | | 42 | 123 | 12 | | 508 | 4043 | 135 | | 174 | 18 | 59 |
| % | 6.17 | 4.67 | | 85.38 | | | 0.90 | 2.62 | 0.26 | | 10.84 | 86.28 | 2.88 | | 3.71 | 0.38 | 1.26 |

4686

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 954 | | | 1176 | 1762 | 1734 | | | | | 954 | 1151 | | | | | |
| 1: | 632 | | | 468 | 4 | 32 | | | | | 632 | 483 | | | 182 | | 255 |
| 2: | 150 | | | 96 | | | | | | | 150 | 105 | | | | | |
| 3: | 28 | | | 22 | | | | | | | 28 | 23 | | | | | |
| 4: | 2 | | | 4 | | | | | | | 2 | 4 | | | | | |
| Tot | 1024 | | | 742 | 4 | 32 | | | | | 1024 | 778 | | | 182 | | 255 |
| % | 56.83 | | | 41.18 | 0.22 | 1.78 | | | | | 56.83 | 43.17 | | | 10.10 | | 14.15 |

1802

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|---|------|----|-------|----|------|----|------|----|----|------|-------|------|------|------|------|------|
| O: | | 1759 | | 542 | | | | 1571 | | | 1759 | 523 | 1571 | | | | |
| 1: | | 7 | | 717 | | 39 | | 185 | | | 7 | 723 | 185 | | 1 | 25 | 6 |
| 2: | | | | 396 | | | | 10 | | | | 402 | 10 | | | | |
| 3: | | | | 102 | | | | | | | | 109 | | | | | |
| 4: | | | | 8 | | | | | | | | 8 | | | | | |
| 5: | | | | i | | | | | | | | 1 | | | | | |
| Tot | | 7 | | 1852 | | 39 | | 205 | | | 7 | 1891 | 205 | | 1 | 25 | 6 |
| % | | 0.33 | | 88.06 | | 1.85 | | 9.75 | | | 0.33 | 89.92 | 9.75 | | 0.05 | 1.19 | 0.29 |

2103

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | @'* | l | r | it | |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|-----|------|-------|------|------|
| 0: | 1327 | | 1749 | 800 | 1763 | 1725 | | 520 | | | 1310 | 779 | 520 | | | | | |
| 1: | 387 | | 17 | 629 | 3 | 41 | | 602 | | | 404 | 635 | 602 | | 90 | 499 | 113 | |
| 2: | 49 | | | 270 | | | | 377 | | | 49 | 278 | 377 | | | | | |
| 3: | 3 | | | 59 | | | | 180 | | | 3 | 65 | 180 | | | | | |
| 4: | | | | 8 | | | | 52 | | | | 9 | 52 | | | | | |
| 5: | | | | | | | | 14 | | | | | 14 | | | | | |
| 8: | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 494 | | 17 | 1378 | 3 | 41 | | 2222 | | | 511 | 1422 | 2222 | | 90 | 499 | 113 | 4155 |
| % | 11.89 | | 0.41 | 33.16 | 0.07 | 0.99 | | 53.48 | | | 12.30 | 34.22 | 53.48 | | 2.17 | 12.01 | 2.72 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1007 | | 1717 | 673 | 1765 | 1642 | | | | | 974 | 624 | | | | | | |
| 1: | 578 | | 46 | 667 | 1 | 118 | | | | | 595 | 671 | | | | 156 | | 145 |
| 2: | 151 | | 3 | 325 | | 6 | | | | | 165 | 340 | | | | | | |
| 3: | 24 | | | 84 | | | | | | | 25 | 109 | | | | | | |
| 4: | 5 | | | 12 | | | | | | | 6 | 15 | | | | | | |
| 5: | 1 | | | 5 | | | | | | | 1 | 7 | | | | | | |
| Tot | 977 | | 52 | 1642 | 1 | 130 | | | | | 1029 | 1773 | | | | 156 | | 145 |
| % 34.87 | | | 1.86 | 58.60 | 0.04 | 4.64 | | | | | 36.72 | 63.28 | | | | 5.37 | | 5.17 |

| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | l | r | ir |
|-----------|---|------|----|-------|----|----|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1716 | | 705 | | | 1742 | 1442 | | | 1716 | 696 | 1442 | | | | |
| 1: | | 50 | | 682 | | | 24 | 285 | | | 50 | 677 | 285 | | 8 | 74 | 13 |
| 2: | | | | 282 | | | | 33 | | | | 295 | 33 | | | | |
| 3: | | | | 81 | | | | 5 | | | | 82 | 5 | | | | |
| 4: | | | | 15 | | | | 1 | | | | 15 | 1 | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | | 50 | | 1554 | | | 24 | 370 | | | 50 | 1578 | 370 | | 8 | 74 | 13 |
| % | | 2.50 | | 77.78 | | | 1.20 | 18.52 | | | 2.50 | 78.98 | 18.52 | | 0.40 | 3.70 | 0.65 |

[illegible]

| Euripides | | | | | | | | | |
|------------------|-------|-------|-------|-------|-------|------|-------|-------|-------|
| | | | | | Ph | | FP | | |
| Tot | 233 | 330 | 10 | 233 | 340 | 7 | 41 | 79 | 573 |
| % | 40.66 | 57.59 | 1.75 | 40.66 | 59.34 | 1.22 | 7.16 | 13.79 | |
| Letter: C | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1578 | | 1397 | | 1754 | | 1755 | | 1578 |
| 1: | 185 | | 328 | | 12 | | 11 | | 185 |
| 2: | 3 | | 40 | | | | | | 3 |
| 3: | | | 1 | | | | | | 41 |
| Tot | 191 | | 411 | | 12 | | 11 | | 191 |
| % | 30.56 | | 65.76 | | 1.92 | | 1.76 | | 30.56 |
| Letter: Y | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1753 | | 1717 | | | | | | 1753 |
| 1: | 13 | | 49 | | | | | | 13 |
| Tot | 13 | | 49 | | | | | | 13 |
| % | 20.97 | | 79.03 | | | | | | 20.97 |
| Letter: W | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |
| Group: Vowel | | | | | | | | | |
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 524 | 1210 | 13 | | 1738 | 1606 | 215 | 1745 | 322 |
| 1: | 688 | 471 | | | 27 | 155 | 435 | 21 | 643 |
| 2: | 404 | 75 | 3 | | 1 | 5 | 506 | | 494 |
| 3: | 116 | 10 | 8 | | | | 314 | | 234 |
| Group: Consonant | | | | | | | | | |
| p | *p | p' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |
| Group: Fricative | | | | | | | | | |
| f | *f | f' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |
| Group: Nasal | | | | | | | | | |
| m | *m | m' | n | 'n | n' | *n | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |
| Group: Liquid | | | | | | | | | |
| l | *l | l' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |
| Group: Glottal | | | | | | | | | |
| h | *h | h' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |
| Group: Semivowel | | | | | | | | | |
| w | *w | w' | m | 'm | m' | *m | f | *f | 'f |
| 0: | 1672 | | 938 | | 1755 | 1748 | 1466 | | 1572 |
| 1: | 86 | | 585 | | 1 | 18 | 260 | | 184 |
| 2: | 8 | | 174 | | | | 34 | | 10 |
| 3: | | | 43 | | | | 6 | | |
| 4: | | | 4 | | | | | | |
| 5: | | | 2 | | | | | | |
| Tot | 102 | 102 | 1088 | | 1 | 18 | 346 | | 204 |
| % | 6.16 | 6.16 | 65.66 | | 0.06 | 1.09 | 20.88 | | 12.31 |

[illegible]

10-17479 :: 600-5

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | I | r | ir |
|-----|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|------|------|------|
| 0: | 985 | | 1746 | 795 | 1765 | 1746 | | 1689 | | | 978 | 787 | 1689 | | | | |
| 1: | 598 | | 20 | 636 | 1 | 20 | | 76 | | | 594 | 635 | 76 | | 210 | 2 | 191 |
| 2: | 163 | | | 274 | | | | 1 | | | 173 | 280 | 1 | | | | |
| 3: | 19 | | | 58 | | | | | | | 19 | 60 | | | | | |
| 4: | 1 | | | 3 | | | | | | | 2 | 4 | | | | | |
| Tot | 985 | | 20 | 1370 | 1 | 20 | | 78 | | | 1005 | 1391 | 78 | | 210 | 2 | 191 |
| % | 39.81 | | 0.81 | 55.38 | 0.04 | 0.81 | | 3.15 | | | 40.62 | 56.22 | 3.15 | | 8.49 | 0.08 | 7.72 |

Top: Lab 19

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | g' | * | l | r | ir |
|-----|-------|----|-------|------|------|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 871 | | 1037 | 1762 | 1733 | | | | | | 871 | 1014 | | | | 207 | | 316 |
| 1: | 666 | | 958 | 4 | 33 | | | | | | 666 | 569 | | | | | | |
| 2: | 194 | | 138 | | | | | | | | 194 | 149 | | | | | | |
| 3: | 31 | | 27 | | | | | | | | 31 | 27 | | | | | | |
| 4: | 4 | | 5 | | | | | | | | 4 | 6 | | | | | | |
| 5: | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 1163 | | 940 | 4 | 33 | | | | | | 1163 | 977 | | | | 207 | | 316 |
| % | 54.35 | | 43.93 | 0.19 | 1.54 | | | | | | 54.35 | 45.65 | | | | 9.67 | | 14.77 |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| O: | 724 | | 1498 | 437 | 1765 | 1523 | | | | | 592 | 369 | | | | | |
| 1: | 628 | | 258 | 629 | 1 | 227 | | | | | 658 | 617 | | | 221 | 3 | 285 |
| 2: | 306 | | 10 | 484 | | 15 | | | | | 375 | 487 | | | | | |
| 3: | 84 | | | 174 | | 1 | | | | | 106 | 223 | | | | | |
| 4: | 20 | | | 28 | | | | | | | 31 | 52 | | | | | |
| 5: | 4 | | | 13 | | | | | | | 4 | 13 | | | | | |
| 6: | | | | 1 | | | | | | | | 5 | | | | | |
| Tot | 1592 | | 278 | 2302 | 1 | 260 | | | | | 1870 | 2563 | | | 221 | 3 | 285 |
| % | 35.91 | | 6.27 | 51.93 | 0.02 | 5.87 | | | | | 42.18 | 57.82 | | | 4.99 | 0.07 | 6.43 |

4433

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 1026 | 1759 | 1736 | 47 | 1765 | 1601 | | 391 | | | 1003 | 44 | 391 | | | | |
| 1: | 565 | 7 | 30 | 171 | 1 | 153 | | 590 | | | 577 | 164 | 590 | | 139 | 553 | 246 |
| 2: | 162 | | | 304 | | 12 | | 460 | | | 170 | 285 | 460 | | | | |
| 3: | 13 | | | 454 | | | | 231 | | | 16 | 430 | 231 | | | | |
| 4: | | | | 412 | | | | 76 | | | | 424 | 76 | | | | |
| 5: | | | | 235 | | | | 17 | | | | 249 | 17 | | | | |
| 6: | | | | 101 | | | | 1 | | | | 119 | 1 | | | | |
| 7: | | | | 35 | | | | | | | | 40 | | | | | |
| 8: | | | | 6 | | | | | | | | 9 | | | | | |
| 9: | | | | 1 | | | | | | | | 1 | | | | | |
| 10: | | | | | | | | | | | | 1 | | | | | |
| Tot | 928 | 7 | 30 | 5872 | 1 | 177 | | 2598 | | | 965 | 6050 | 2598 | | 139 | 553 | 246 |
| % | 9.65 | 0.07 | 0.31 | 61.08 | 0.01 | 1.84 | | 27.03 | | | 10.04 | 62.94 | 27.03 | | 1.45 | 5.75 | 2.56 |

9613

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|------|-------|
| O: | 1252 | | 1750 | 830 | | 1683 | | 1755 | | | 1240 | 783 | 1755 | 1697 | | | |
| 1: | 434 | | 15 | 654 | | 80 | | 11 | | | 441 | 672 | 11 | 67 | 105 | 1 | 213 |
| 2: | 70 | | 1 | 231 | | 3 | | | | | 75 | 251 | | 2 | | | |
| 3: | 9 | | | 46 | | | | | | | 9 | 54 | | | | | |
| 4: | 1 | | | 5 | | | | | | | 1 | 6 | | | | | |
| Tot | 605 | | 17 | 1274 | | 86 | | 11 | | | 622 | 1360 | 11 | 71 | 105 | 1 | 213 |
| % | 30.36 | | 0.85 | 63.92 | | 4.32 | | 0.55 | | | 31.21 | 68.24 | 0.55 | 3.56 | 5.27 | 0.05 | 10.69 |

1993

Verses: 1141
 Dict words: 7039
 Phon words: 6264
 Letters: 34525

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|------|----|-------|----|----|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| O: | 798 | 1082 | | 99 | | | 1126 | 781 | 1139 | | 748 | 97 | 780 | | | 112 | 117 | 55 |
| 1: | 298 | 59 | | 249 | | | 15 | 282 | 2 | | 335 | 248 | 283 | | | | | |
| 2: | 40 | | | 357 | | | | 68 | | | 51 | 358 | 67 | | | | | |
| 3: | 6 | | | 247 | | | | 7 | | | 6 | 245 | 10 | | | | | |
| 4: | 1 | | | 131 | | | | 1 | | | 1 | 131 | 1 | | | | | |
| 5: | | | | 37 | | | | | | | | 41 | | | | | | |
| 6: | | | | 17 | | | | | | | | 17 | | | | | | |
| 7: | | | | 4 | | | | | | | | 4 | | | | | | |
| Tot | 400 | 59 | | 2543 | | | 15 | 449 | 2 | | 459 | 2558 | 451 | | | 112 | 117 | 55 |
| % | 11.53 | 1.70 | | 73.33 | | | 0.43 | 12.95 | 0.06 | | 13.24 | 73.76 | 13.00 | | | 3.23 | 3.37 | 1.59 |

3468

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 1059 | | | 1030 | | | | | | | 1059 | 1030 | | | | 15 | | 45 |
| 1: | 77 | | | 106 | | | | | | | 77 | 106 | | | | | | |
| 2: | 5 | | | 4 | | | | | | | 5 | 4 | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 87 | | | 117 | | | | | | | 87 | 117 | | | | 15 | | 45 |
| % | 42.65 | | | 57.35 | | | | | | | 42.65 | 57.35 | | | | 7.35 | | 22.06 |

204

| Letter: G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 928 | | | 829 | | | | | | | 916 | 827 | | | | 19 | | 33 |
| 1: | 199 | | | 247 | | | | | | | 208 | 247 | | | | | | |
| 2: | 14 | | | 62 | | | | | | | 17 | 63 | | | | | | |
| 3: | | | | 3 | | | | | | | | 4 | | | | | | |
| Tot | 227 | | | 380 | | | | | | | 242 | 385 | | | | 19 | | 33 |
| % | 36.20 | | | 60.61 | | | | | | | 38.60 | 61.40 | | | | 3.03 | | 5.26 |

627

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | '* | l | r | ir |
|---------|-------|-------|-------|----|------|----|----|----|---|----|----|-------|-------|---|----|------|---|------|
| O: | 750 | 968 | 751 | | 1049 | | | | | | | 609 | 680 | | | | | |
| I: | 329 | 168 | 332 | | 90 | | | | | | | 437 | 382 | | | 33 | | 106 |
| Z: | 56 | 5 | 55 | | 2 | | | | | | | 85 | 74 | | | | | |
| 3: | 6 | | 3 | | | | | | | | | 10 | 5 | | | | | |
| Tot | 459 | 178 | 451 | | 94 | | | | | | | 637 | 545 | | | 33 | | 1182 |
| % | 38.83 | 15.06 | 38.16 | | 7.95 | | | | | | | 53.89 | 46.11 | | | 2.79 | | 8.97 |

[illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 1125 | | | | 1097 | | | | | | | 1125 | 1097 | | | | | | |
| 1: | 16 | | | | 42 | | | | | | | 16 | 42 | | | | 5 | | 1 |
| 2: | | | | | 2 | | | | | | | | 2 | | | | | | |
| Total | 16 | | | | 46 | | | | | | | 16 | 46 | | | | 5 | | 1 |
| % | 25.81 | | | | 74.19 | | | | | | | 25.81 | 74.19 | | | | 8.06 | | 1.61 |

[illegible]

% 7.36 5.58 65.14 2.03 19.46 0.42 12.94 67.17 19.88 3.72 2.79 1.27

Letter: Q

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| O: 1025 | 1128 | 1129 | 796 | | 1095 | | | | | 1013 | 760 | | 1096 | | | |
| 1: 114 | 13 | 11 | 296 | | 46 | | | | | 125 | 323 | | 44 | 19 | | 36 |
| 2: 2 | | 1 | 48 | | | | | | | 3 | 56 | | 1 | | | |
| 3: 1 | | | 1 | | | | | | | | 2 | | | | | |
| Tot 118 | 13 | 13 | 395 | | 46 | | | | | 131 | 441 | | 46 | 19 | | 36 |
| % 20.63 | 0.43 | 2.27 | 69.06 | | 8.04 | | | | | 22.90 | 77.10 | | 8.04 | 3.32 | | 6.29 |

572

Letter: I

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-------------|------|-------|------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| O: 1113 | 1128 | | 136 | | 1121 | 1133 | 518 | | | 1100 | 133 | 518 | | | | |
| 1: 27 | 13 | | 351 | | 20 | 8 | 416 | | | 40 | 342 | 416 | | 14 | 150 | 7 |
| 2: 1 | | | 359 | | | | 169 | | | 1 | 360 | 169 | | | | |
| 3: 3 | | | 205 | | | | 33 | | | | 215 | 33 | | | | |
| 4: 68 | | | 68 | | | | 3 | | | | 68 | 3 | | | | |
| 5: 18 | | | 18 | | | | 2 | | | | 19 | 2 | | | | |
| 6: 4 | | | 4 | | | | | | | | 4 | | | | | |
| Tot 29 | 13 | | 2070 | | 20 | 8 | 875 | | | 42 | 2098 | 875 | | 14 | 150 | 7 |
| % 0.96 0.43 | 0.43 | 68.66 | | | 0.66 | 0.27 | 29.02 | | | 1.39 | 69.59 | 29.02 | | 0.46 | 4.98 | 0.23 |

3015

Letter: K

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|---------|----|----|-------|----|------|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: 731 | | | 645 | | 1130 | | 1050 | | | 731 | 640 | 1080 | | | | |
| 1: 345 | | | 400 | | 11 | | 60 | | | 345 | 401 | 60 | | 123 | | 82 |
| 2: 61 | | | 88 | | | | 1 | | | 61 | 90 | 1 | | | | |
| 3: 4 | | | 8 | | | | | | | 4 | 10 | | | | | |
| Tot 479 | | | 600 | | 11 | | 62 | | | 479 | 611 | 62 | | 123 | | 82 |
| % 41.58 | | | 52.08 | | 0.95 | | 5.39 | | | 41.58 | 53.04 | 5.38 | | 10.68 | | 7.12 |

1152

Letter: L

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|--------|----|----|-----|----|------|----|---|----|----|-----|-----|---|------|----|---|----|
| O: 990 | | | 523 | | 1090 | | | | | 990 | 520 | | | | | |
| 1: 144 | | | 390 | | 48 | | | | | 144 | 371 | | | 30 | | 49 |

[illegible][illegible]

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir | |
|-----------|-----|----|----|-------|------|------|----|---|----|----|-------|-------|---|-----|------|---|-------|------|
| O: | 576 | | | 720 | 1138 | 1115 | | | | | 576 | 701 | | | | | | |
| I: | 430 | | | 337 | 3 | 26 | | | | | 430 | 347 | | | 115 | | 172 | |
| 2: | 113 | | | 69 | | | | | | | 113 | 77 | | | | | | |
| 3: | 21 | | | 12 | | | | | | | 21 | 13 | | | | | | |
| 4: | 1 | | | 3 | | | | | | | 1 | 3 | | | | | | |
| Tot | 723 | | | 523 | 3 | 26 | | | | | 723 | 552 | | | 115 | | 172 | 1275 |
| % 56.71 | | | | 41.92 | 0.24 | 2.04 | | | | | 56.71 | 43.29 | | | 9.02 | | 13.49 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | l | r | ir |
|---------|---|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|------|------|
| O: | | 1136 | | 332 | | 1107 | | 1052 | | | 1136 | 315 | 1002 | | | | |
| 1: | | 5 | | 466 | | 34 | | 131 | | | 5 | 470 | 131 | | 1 | 16 | 4 |
| 2: | | | | 281 | | | | 3 | | | | 290 | 8 | | | | |
| 3: | | | | 57 | | | | | | | | 61 | | | | | |
| 4: | | | | 5 | | | | | | | | 5 | | | | | |
| Total | | 5 | | 1219 | | 34 | | 147 | | | 5 | 1253 | 147 | | 1 | 16 | 4 |
| % | | 0.36 | | 86.76 | | 2.42 | | 10.46 | | | 0.36 | 89.18 | 10.46 | | 0.07 | 1.14 | 0.28 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | i | m | F | e' | * | l | r | ir |
|---------|-----|----|------|-----|------|------|----|-----|----|----|-----|-----|-----|----|---|----|-----|----|
| 0: | 815 | | 1127 | 462 | 1139 | 1115 | | 237 | | | 801 | 451 | 289 | | | | | |
| 1: | 286 | | 14 | 433 | 2 | 26 | | 405 | | | 300 | 433 | 405 | | | 58 | 307 | 86 |
| 2: | 38 | | | 197 | | | | 272 | | | 38 | 203 | 272 | | | | | |
| 3: | 5 | | | 42 | | | | 124 | | | 5 | 45 | 124 | | | | | |

| | | | | | |
|-----|-------|------|-------|------|-------|
| 4: | 7 | 40 | 8 | 40 | 2927 |
| 5: | 11 | 11 | | | |
| Tot | 368 | 14 | 981 | 2 | 26 |
| % | 12.57 | 0.48 | 33.52 | 0.07 | 0.89 |
| | | | | | 1536 |
| | | | | | 52.48 |
| | | | | | 382 |
| | | | | | 1009 |
| | | | | | 1536 |
| | | | | | 13.05 |
| | | | | | 34.47 |
| | | | | | 52.48 |
| | | | | | 58 |
| | | | | | 307 |
| | | | | | 10.49 |
| | | | | | 2.94 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|-------|------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 588 | | 1105 | 383 | 1140 | 1050 | | | | | 564 | 351 | | | | | | |
| 1: | 413 | | 33 | 462 | 1 | 88 | | | | | 425 | 458 | | | | 99 | | 89 |
| 2: | 116 | | 3 | 229 | | 3 | | | | | 126 | 241 | | | | | | |
| 3: | 19 | | | 55 | | | | | | | 20 | 77 | | | | | | |
| 4: | 4 | | | 10 | | | | | | | 5 | 11 | | | | | | |
| 5: | 1 | | | 2 | | | | | | | 1 | 3 | | | | | | |
| Tot | 723 | 39 | 1135 | 1 | 94 | | | | | | 752 | 1230 | | | | 99 | | 89 |
| % | 36.30 | 1.96 | 56.98 | 0.05 | 4.72 | | | | | | 36.25 | 61.75 | | | | 4.97 | | 4.47 |

| | | | | | | | | | | | | | | | | | | |
|-----------|---|------|-------|-----|----|----|------|-------|----|----|------|-------|-------|----|---|------|------|------|
| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | | 1110 | | 408 | | | 1122 | 891 | | | 1110 | 400 | 891 | | | | | |
| 1: | | 31 | | 458 | | | 19 | 223 | | | 31 | 455 | 223 | | | 5 | 54 | 8 |
| 2: | | | | 200 | | | | 22 | | | | 211 | 22 | | | | | |
| 3: | | | | 62 | | | | 4 | | | | 62 | 4 | | | | | |
| 4: | | | | 12 | | | | 1 | | | | 12 | 1 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | | 31 | 1097 | | | | 19 | 283 | | | 31 | 1115 | 283 | | | 5 | 54 | 8 |
| % | | 2.17 | 76.71 | | | | 1.33 | 19.79 | | | 2.17 | 78.04 | 19.79 | | | 0.35 | 3.78 | 0.56 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|------|-------|
| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 1003 | | | 934 | | 1131 | | | | | 1003 | 926 | | | | | | |
| 1: | 131 | | | 197 | | 10 | | | | | 131 | 203 | | | | 24 | | 47 |
| 2: | 7 | | | 10 | | | | | | | 7 | 12 | | | | | | |
| Tot | 145 | | | 217 | | 10 | | | | | 145 | 227 | | | | 24 | | 47 |
| % | 38.98 | | | 58.33 | | 2.69 | | | | | 35.98 | 61.02 | | | | 1.88 | 6.45 | 12.63 |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|----|----|-----|----|------|----|---|----|----|------|-----|------|----|---|---|---|----|
| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| O: | 1013 | | | 887 | | 1133 | | | | | 1013 | 880 | 1133 | | | | | |

| | | | | | | | | | | |
|-----|-------|-------|------|------|-------|-------|------|------|------|-------|
| i: | 127 | 220 | 8 | 8 | 127 | 226 | 8 | 5 | 22 | 52 |
| 2: | 1 | 33 | | | 1 | 34 | | | | |
| 3: | | 1 | | | | 1 | | | | |
| Tot | 129 | 289 | 8 | 8 | 129 | 297 | 8 | 5 | 22 | 52 |
| % | 29.72 | 66.59 | 1.84 | 1.84 | 29.72 | 68.43 | 1.84 | 1.15 | 5.07 | 11.98 |

434

Letter: Y

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| i | i' | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 0: | 1133 | | 1105 | | | | | | | 1133 | 1105 | | | | | | |
| 1: | 8 | | 36 | | | | | | | 8 | 36 | | | | 3 | | 1 |
| Tot | 8 | | 36 | | | | | | | 8 | 36 | | | | 3 | | 1 |
| % | 18.18 | | 81.82 | | | | | | | 18.18 | 81.82 | | | | 6.82 | | 2.27 |

44

Letter: W

| | | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|------|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| i | i' | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 0: | 1096 | 1065 | 555 | | 1140 | 1127 | 933 | | | 1021 | 548 | 933 | | | | | |
| 1: | 42 | 76 | 409 | | 1 | 14 | 183 | | | 116 | 411 | 183 | | | 53 | 51 | 5 |
| 2: | 3 | | 138 | | | | 21 | | | 4 | 140 | 21 | | | | | |
| 3: | | | 36 | | | | 4 | | | | 39 | 4 | | | | | |
| 4: | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 48 | 76 | 805 | | 1 | 14 | 237 | | | 124 | 820 | 237 | | | 53 | 51 | 5 |
| % | 4.06 | 6.44 | 68.16 | | 0.08 | 1.19 | 20.07 | | | 10.50 | 69.43 | 20.07 | | | 4.49 | 4.32 | 0.42 |

1181

Group: Vowel

| | | | | | | | | | | | | | | | | | |
|-----|-----|-----|-----|----|------|------|-----|------|----|-----|-----|-----|----|---|-----|-----|-----|
| i | i' | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
| 0: | 305 | 757 | | | 1120 | 1011 | 95 | 1124 | | 172 | | 90 | | | | | |
| 1: | 451 | 333 | | | 21 | 125 | 252 | 17 | | 417 | | 255 | | | 507 | 469 | 215 |
| 2: | 287 | 46 | | | | 5 | 345 | | | 341 | | 343 | | | | | |
| 3: | 79 | 5 | | | | | 230 | | | 166 | | 229 | | | | | |
| 4: | 14 | | 1 | | | | 154 | | | 39 | | 158 | | | | | |
| 5: | 3 | | | | | | 54 | | | 4 | 1 | 55 | | | | | |
| 6: | 2 | | 5 | | | | 10 | | | 2 | 4 | 10 | | | | | |
| 7: | | | 17 | | | | 1 | | | | 12 | | | | | | |
| 8: | | | 90 | | | | | | | | 76 | | | | | | |
| 9: | | | 159 | | | | | | | | 150 | | | | | | |
| 10: | | | 226 | | | | | | | | 220 | | | | | | |
| 11: | | | 273 | | | | | | | | 271 | | | | | | |

| | | |
|-----|------|------|
| 12: | 191 | 210 |
| 13: | 115 | 127 |
| 14: | 47 | 50 |
| 15: | 14 | 17 |
| 16: | 3 | 3 |
| Tot | 1345 | 440 |
| % | 8.00 | 2.62 |

| | | | | | | | | | | | |
|-------|------|------|-------|------|-------|-------|-------|------|------|------|-------|
| 1270 | 21 | 135 | 2585 | 17 | 1785 | 12426 | 2602 | 507 | 469 | 215 | 16813 |
| 72.98 | 0.12 | 0.80 | 15.38 | 0.10 | 10.62 | 73.91 | 15.48 | 3.02 | 2.79 | 1.28 | |

Group: Guttural

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| 0: | 579 | 1126 | 453 | 1140 | 1126 | | 1080 | | | 576 | 448 | 1080 | | | | | |
| 1: | 433 | 15 | 443 | 1 | 15 | | 60 | | | 425 | 440 | 60 | | | 142 | | 115 |
| 2: | 114 | | 198 | | | | 1 | | | 125 | 204 | 1 | | | | | |
| 3: | 15 | | 47 | | | | | | | 14 | 48 | | | | | | |
| 4: | | | | | | | | | | 1 | 1 | | | | | | |
| Tot | 706 | 15 | 980 | 1 | 15 | | 62 | | | 721 | 996 | 62 | | | 142 | | 115 |
| % | 39.69 | 0.84 | 55.09 | 0.06 | 0.84 | | 3.49 | | | 40.53 | 55.99 | 3.49 | | | 7.98 | | 6.46 |

| | | |
|------|-----|------|
| 1779 | 115 | 6.46 |
|------|-----|------|

Group: Labial

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 526 | | 642 | 1138 | 1115 | | | | | 526 | 623 | | | | | | |
| 1: | 449 | | 385 | 3 | 26 | | | | | 449 | 396 | | | | 130 | | 217 |
| 2: | 139 | | 93 | | | | | | | 139 | 100 | | | | | | |
| 3: | 25 | | 16 | | | | | | | 25 | 16 | | | | | | |
| 4: | 2 | | 4 | | | | | | | 2 | 5 | | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 810 | | 640 | 3 | 26 | | | | | 810 | 669 | | | | 130 | | 217 |
| % | 54.77 | | 43.27 | 0.20 | 1.76 | | | | | 54.77 | 45.23 | | | | 8.79 | | 14.67 |

| | | |
|------|-----|-------|
| 1479 | 217 | 14.67 |
|------|-----|-------|

Group: Dental

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|------|-----|------|------|-----|----|---|----|----|------|------|---|----|---|-----|---|-----|
| 0: | 398 | 934 | 234 | 1140 | 966 | | | | | 297 | 186 | | | | | | |
| 1: | 418 | 197 | 417 | 1 | 162 | | | | | 439 | 403 | | | | 132 | | 195 |
| 2: | 234 | 10 | 343 | | 13 | | | | | 287 | 344 | | | | | | |
| 3: | 71 | | 117 | | | | | | | 89 | 164 | | | | | | |
| 4: | 17 | | 19 | | | | | | | 26 | 32 | | | | | | |
| 5: | 3 | | 10 | | | | | | | 3 | 6 | | | | | | |
| 6: | | | 1 | | | | | | | | 4 | | | | | | |
| Tot | 1182 | 217 | 1586 | 1 | 188 | | | | | 1399 | 1775 | | | | 132 | | 195 |

| | | |
|------|-----|------|
| 3174 | 195 | 3174 |
|------|-----|------|

% 37.24 6.84 49.97 0.03 5.92

44.08 55.92 4.16 6.14

Group: Liquid

| i | i' | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|------|------|-------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 617 | 1136 | 17 | | 1011 | | 178 | | | 599 | 14 | 178 | | | | | |
| 1: | 392 | 5 | 91 | | 118 | | 369 | | | 400 | 85 | 369 | | | 89 | 360 | 169 |
| 2: | 122 | | 180 | | 12 | | 333 | | | 130 | 167 | 333 | | | | | |
| 3: | 10 | | 306 | | | | 183 | | | 12 | 287 | 183 | | | | | |
| 4: | | | 293 | | | | 65 | | | | 297 | 65 | | | | | |
| 5: | | | 168 | | | | 13 | | | | 187 | 13 | | | | | |
| 6: | | | 64 | | | | | | | | 75 | | | | | | |
| 7: | | | 18 | | | | | | | | 22 | | | | | | |
| 8: | | | 3 | | | | | | | | 5 | | | | | | |
| 9: | | | 1 | | | | | | | | 1 | | | | | | |
| 10: | | | | | | | | | | | 1 | | | | | | |
| Tot | 666 | 5 | 3924 | | 142 | | 1909 | | | 696 | 4066 | 1909 | | | 89 | 360 | 169 |
| % | 9.98 | 0.07 | 58.82 | | 2.13 | | 28.62 | | | 10.43 | 60.95 | 28.62 | | | 1.33 | 5.40 | 2.53 |

6671

Group: Aspirated

| i | i' | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-------|----|-------|----|------|----|------|----|----|-------|-------|------|----|---|------|------|------|
| 0: | 805 | | 492 | | 1078 | | 1133 | | | 796 | 458 | 1133 | | | | | |
| 1: | 282 | | 442 | | 62 | | 8 | | | 287 | 452 | 8 | | | 65 | | 135 |
| 2: | 52 | | 167 | | 1 | | | | | 56 | 186 | | | | 2 | | |
| 3: | 2 | | 35 | | | | | | | 2 | 39 | | | | | | |
| 4: | | | 5 | | | | | | | | 6 | | | | | | |
| Tot | 392 | | 901 | | 64 | | 8 | | | 405 | 965 | 8 | | | 65 | | 135 |
| % | 28.45 | | 65.38 | | 4.64 | | 0.58 | | | 29.39 | 70.03 | 0.58 | | | 4.21 | 4.72 | 9.80 |

1378

Group: Sibillant

| i | i' | *i | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----|-----|----|------|----|------|----|------|----|----|-----|------|------|----|---|----|-----|----|
| 0: | 770 | | 365 | | 1139 | | 285 | | | 758 | 357 | 285 | | | | | |
| 1: | 318 | | 444 | | 28 | | 401 | | | 328 | 440 | 401 | | | 76 | 312 | 95 |
| 2: | 49 | | 252 | | | | 271 | | | 51 | 256 | 271 | | | | | |
| 3: | 4 | | 67 | | | | 133 | | | 4 | 73 | 133 | | | | | |
| 4: | | | 12 | | | | 40 | | | | 14 | 40 | | | | | |
| 5: | | | 1 | | | | 11 | | | | 1 | 11 | | | | | |
| Tot | 428 | | 1202 | | 2 | | 1557 | | | 442 | 1232 | 1557 | | | 76 | 312 | 95 |

3231

| | | | | | | | | | | | |
|---------|------|-------|------|------|-------|-------|-------|-------|------|------|------|
| % 13.25 | 0.43 | 37.20 | 0.06 | 0.87 | 48.19 | 13.68 | 38.13 | 48.19 | 2.35 | 9.66 | 2.94 |
|---------|------|-------|------|------|-------|-------|-------|-------|------|------|------|

Letter A: 53 verses

| | | | | | | | | |
|----------|-----------|-----------|----------|------------|------------|-----------|-----------|-----------|
| 11 67 ID | 1 371 PO | 495 PO | 1 569 IO | 1 922 TE | 11 1081 AG | 1218 AG | 1 1476 AG | 1 1632 KR |
| 1 78 ID | 417 PO | 500 ET | 708 KR | 11 926 TE | 1 1137 AG | 1245 AG | 1 1586 KR | 1 1642 AN |
| 1 83 ID | 11 441 PO | 11 504 ET | 1 747 KR | 1 943 TE | 11 1153 AG | 1 1276 ## | 1 1588 KR | |
| 1 87 ID | 1 469 PO | 11 509 ET | 1 753 ET | 1 958 TE | 11 1158 AG | 1367 AG | 1596 OI | |
| 1 99 PA | 478 PO | 512 ET | 763 ET | 1 1000 ME | 1 1166 AG | 1 1369 AG | 1 1598 OI | |
| 1 274 PO | 487 PO | 1 518 ET | 880 TE | 11 1009 ME | 1 1178 AG | 1 1386 AG | 1 1618 OI | |
| 358 PO | 11 493 PO | 11 559 IO | 1 912 TE | 1017 ME | 1 1193 AG | 1 1454 AG | 1 1619 OI | |

Letter B: 5 verses

| | | | | |
|---------|----------|----------|------------|-----------|
| 1 25 ID | 1 861 KR | 1 899 TE | 11 1074 IO | 1 1641 AN |
|---------|----------|----------|------------|-----------|

Letter G: 17 verses

| | | | | | | | |
|--------|--------|--------|---------|---------|---------|---------|---------|
| 355 CO | 554 IO | 874 TE | 1131 AG | 1365 AG | 1621 OI | 1672 KR | 1692 AN |
| 356 CO | 867 TE | 923 KR | 1203 IO | 1436 AG | 1622 OI | 1673 AN | |

Letter D: 95 verses

| | | | | | | | | |
|---------|-----------|----------|----------|----------|-----------|------------|-----------|-----------|
| 1 13 ID | 1 281 CO | 430 PO | 580 IO | 1 860 KR | 1 1014 ME | 1 1277 ## | 1 1399 AG | 1606 OI |
| 21 ID | 1 355 CO | 1 446 ET | 709 ET | 1 870 TE | 1 1080 IO | 1317 KR | 1400 AG | 1 1607 OI |
| 41 ID | 1 370 PO | 447 ET | 1 728 ET | 1 875 TE | 1 1098 AG | 1 1330 CO | 1 1402 AG | 1608 OI |
| 1 45 ID | 1 375 PO | 454 IO | 1 729 KR | 878 TE | 1117 AG | 1 1362 AG | 1 1412 AG | 1615 OI |
| 55 ID | 1 376 PO | 473 PO | 734 ET | 927 KR | 1121 AG | 11 1367 AG | 1416 AG | 1627 KR |
| 66 ID | 1 377 PO | 481 PO | 735 KR | 1 931 TE | 1159 AG | 1370 AG | 1 1442 AG | 1 1650 KR |
| 68 ID | 383 IO | 1 491 PO | 740 ET | 940 TE | 1170 AG | 1379 AG | 1457 AG | 1 1662 KR |
| 85 ID | 11 384 IO | 492 PO | 751 ET | 962 KR | 1182 AG | 1389 AG | 1462 AG | |
| 95 PA | 1 403 PO | 505 ET | 1 755 ET | 984 ## | 1189 AG | 1 1392 AG | 1466 AG | |
| 263 PO | 423 PO | 1 515 ET | 1 759 ET | 994 ME | 1245 AG | 1 1394 AG | 1 1479 AG | |
| 266 PO | 426 IO | 547 IO | 761 ET | 1013 ME | 1262 AG | 1395 AG | 1593 KR | |

Letter E: 103 verses

| | | | | | | | | |
|---------|----------|-----------|-----------|----------|-----------|-----------|-----------|------------|
| 1 15 ID | 401 PO | 11 503 ET | 1 760 ET | 1 985 ## | 1 1110 AG | 1 1174 AG | 1374 AG | 11 1615 OI |
| 1 30 ID | 405 PO | 1 519 ET | 1 766 ET | 991 ME | 1 1114 AG | 1 1193 AG | 1 1400 AG | 1621 OI |
| 1 34 ID | 432 PO | 526 CO | 11 772 ET | 1009 ME | 1 1120 AG | 1 1197 AG | 1417 AG | 1 1626 KR |
| 1 61 ID | 1 440 PO | 1 585 IO | 1 876 TE | 1010 ME | 1 1125 AG | 1 1201 CO | 1418 AG | 1 1630 KR |

| | | | | | | | | |
|-----------|-----------|-----------|-----------|------------|-----------|------------|-----------|------------|
| 1 63 IO | 443 CD | 700 ET | 1 879 TE | 1 1011 ME | 1 1126 AG | 11 1209 AG | 1419 AG | 1 1652 KR |
| 1 74 IO | 11 452 IO | 1 717 KR | 1 885 TE | 1 1012 ME | 1 1128 AG | 1 1210 IO | 1426 CO | 1 1668 KR |
| 1 79 IO | 1 462 IO | 1 721 KR | 1 889 TE | 1 1015 ME | 1 1135 AG | 1 1217 AG | 1446 AG | 11 1676 KR |
| 11 89 PA | 1 476 PD | 1 724 ET | 11 902 KR | 1 1083 IO | 1 1136 AG | 1 1225 AG | 1460 AG | |
| 1 90 PA | 484 PD | 1 727 KR | 1 907 TE | 1 1093 AG | 1 1144 AG | 1 1268 IO | 1469 AG | |
| 11 358 PD | 496 PD | 11 741 OR | 11 932 TE | 11 1096 AG | 1 1163 AG | 1273 ## | 1597 DI | |
| 1 373 PD | 1 497 CD | 1 748 ET | 1 969 KR | 1 1103 AG | 1 1164 AG | 1 1315 KR | 1602 DI | |
| 1 391 PD | 1 499 ET | 758 ET | 1 979 ME | 1 1107 AG | 1 1172 AG | 1 1361 AG | 1 1605 DI | |

Letter Z: 0 verses

Letter H: 5 verses

Letter Q: 3 verses

368 PD 575 IO 1 777 ET

Letter I: 1 verse

1 750 ET

Letter K: 65 verses

| | | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 24 IO | 437 PD | 578 IO | 855 TE | 1003 ME | 1185 AG | 1267 IO | 1467 AG | 1704 AN |
| 39 IO | 468 IO | 690 ET | 859 KR | 1016 ME | 1202 IO | 1323 CO | 1582 CO | |
| 44 IO | 479 PD | 692 ET | 882 TE | 1082 AG | 1212 IO | 1371 AG | 1631 KR | |
| 47 IO | 480 PD | 700 ET | 889 TE | 1141 AG | 1214 IO | 1414 AG | 1639 AN | |
| 100 PA | 497 CO | 704 KR | 929 KR | 1155 AG | 1215 AG | 1416 AG | 1660 KR | |
| 266 PD | 535 IO | 731 KR | 936 TE | 1159 AG | 1224 AG | 1424 AG | 1663 AN | |
| 362 PD | 541 IO | 774 ET | 937 TE | 1162 AG | 1231 AG | 1427 AG | 1688 AN | |
| 372 PD | 548 IO | 849 TE | 994 ME | 1177 AG | 1253 AG | 1445 AG | 1690 AN | |

Letter L: 7 verses

9 IO 24 IO 459 IO 749 ET 1093 AG 1460 AG

Letter M: 60 verses

10 IO 272 PD 391 PD 541 IO 687 TE 980 ## 1230 AG 1361 AG 1656 KR

| | | | | | | | | |
|--------|----------|--------|--------|--------|---------|---------|---------|---------|
| 36 IO | 273 PO | 405 PO | 584 IO | 890 TE | 1006 ME | 1231 AG | 1421 AG | 1675 AN |
| 50 IO | 280 CO | 441 PO | 694 ET | 905 TE | 1069 AG | 1255 AG | 1595 OI | 1687 OI |
| 59 IO | 283 CO | 464 IO | 761 ET | 921 KR | 1084 IO | 1269 IO | 1597 OI | 1693 OI |
| 90 PA | 289 PO | 479 PO | 773 ET | 927 KR | 1141 AG | 1278 ## | 1606 OI | |
| 261 PO | 362 PO | 488 PO | 841 TE | 955 TE | 1162 AG | 1279 AN | 1638 KR | |
| 263 PO | i 389 PO | 497 CO | 869 TE | 967 KR | 1213 AG | 1325 CO | 1655 AN | |

Letter N: 3 verses

370 PO 881 TE 1195 AG

Letter X: 0 verses

Letter O: 36 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| i 1 IO | 288 PO | 1 486 PO | 1 538 IO | 1 839 TE | 1 944 TE | 1 1153 AG | 1 1360 AG | 1 1466 AG |
| 1i 27 IO | 1 413 PO | 501 ET | 1 546 IO | i 861 KR | 954 TE | i 1191 AG | 1425 CO | 1 1589 KR |
| 1 60 IO | 419 PO | 502 ET | i 713 KR | 1 919 KR | i 959 TE | 1 1265 IO | 1440 AG | 1 1624 OI |
| i 70 IO | 1 425 PO | 515 ET | 1 764 ET | 931 TE | 1 1111 AG | 1 1274 ## | 1 1464 AG | 1 1696 AN |

Letter P: 135 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|-----------|------------|
| i 7 IO | 356 CO | i 522 ET | 1 723 KR | 1 893 TE | 1 1002 ME | i 1146 AG | 1356 AG | i 1601 OI |
| 31 IO | 366 PO | 1 533 IO | i 733 KR | i 895 TE | i 1003 ME | 1i 1155 AG | 1376 AG | 1611 OI |
| 1i 33 IO | 376 PO | 1 537 IO | i 734 ET | 898 KR | 1 1017 ME | 1 1157 AG | 1390 AG | 1624 OI |
| 1i 35 IO | 1 400 IO | 539 IO | i 739 KR | 900 KR | i 1078 IO | i 1165 AG | 1393 AG | i 1628 KR |
| 1 44 IO | 429 PO | 552 IO | 741 OR | i 947 TE | i 1083 IO | 1i 1170 AG | 1397 AG | 1 1629 KR |
| i 46 IO | 1 437 PO | 1 560 IO | 749 ET | i 952 TE | i 1087 IO | i 1176 AG | 1409 AG | i 1673 AN |
| 55 IO | 457 IO | i 565 IO | 756 ET | 953 TE | i 1104 AG | 1 1206 IO | i 1415 AG | 1 1674 KR |
| i 60 IO | 465 IO | i 570 IO | 760 ET | i 964 KR | i 1105 AG | 1 1275 ## | i 1422 AG | 1i 1687 OI |
| 82 IO | i 473 PO | 1 572 IO | 1i 753 ET | i 970 KR | i 1119 AG | 1 1281 IO | i 1430 AG | 1 1696 AN |
| 101 PA | i 488 PO | 1i 573 IO | i 834 TE | 1 977 ME | i 1122 AG | i 1310 KR | 1 1433 AG | i 1697 OI |
| i 268 PO | 1i 489 PO | 575 IO | 1i 837 TE | 980 ## | i 1123 AG | i 1319 KR | i 1434 AG | 1 1699 OI |
| 1i 272 PO | 492 PO | i 695 ET | 1 843 TE | i 981 ## | 1124 AG | 1 1324 KR | 1448 AG | i 1701 OI |
| 1 275 PO | 516 ET | i 696 KR | 1i 844 TE | 1i 984 ## | i 1129 AG | 1 1327 KR | 1463 AG | i 1703 OI |
| i 278 PO | i 520 ET | i 710 KR | 847 KR | i 986 ## | i 1133 AG | 1331 CO | 1466 AG | 1704 AN |
| 281 CO | i 521 ET | i 719 KR | 1i 861 TE | 1 996 ME | 1140 AG | 1 1354 KR | i 1591 KR | 1i 1706 AN |

Letter R: 0 verses

Letter S: 40 verses

| | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|
| 26 ID | 381 ID | 466 ID | 858 KR | 960 CO | 1224 AG | 1362 AG | 1447 AG |
| 85 ID | 394 ID | 537 ID | 884 TE | 975 KR | 1230 AG | 1378 AG | 1640 AN |
| 91 PA | 426 ID | 568 ID | 913 TE | 1010 ME | 1241 AG | 1415 AG | 1658 KR |
| 97 PA | 457 ID | 725 KR | 918 TE | 1114 AG | 1324 KR | 1420 AG | 1671 AN |
| 365 PO | 460 ID | 850 KR | 942 TE | 1214 ID | 1353 KR | 1425 CO | 1672 KR |

Letter T: 152 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 1 ID | 388 ID | 451 ET | 537 ID | 717 KR | 910 KR | 1077 AG | 1270 AN | 1627 KR |
| 4 ID | 390 ID | 452 ID | 543 ID | 722 ET | 914 TE | 1085 AG | 1320 KR | 1640 AN |
| 23 ID | 392 ID | 459 ID | 549 ID | 726 ET | 915 KR | 1089 ID | 1328 KR | 1641 AN |
| 43 ID | 393 PO | 474 PO | 550 ID | 738 ET | 929 KR | 1097 AG | 1332 KR | 1644 AN |
| 49 ID | 394 ID | 481 PO | 553 ID | 758 ET | 943 TE | 1100 AG | 1352 KR | 1645 AN |
| 51 ID | 403 PO | 487 PO | 554 ID | 762 ET | 951 TE | 1103 AG | 1353 KR | 1653 AN |
| 53 ID | 405 PO | 502 ET | 556 ID | 768 ET | 953 TE | 1150 AG | 1370 AG | 1654 KR |
| 57 ID | 410 ID | 506 ET | 562 ID | 776 ET | 958 TE | 1154 AG | 1427 AG | 1655 AN |
| 66 ID | 412 ID | 507 ET | 571 ID | 777 ET | 962 KR | 1194 AG | 1429 AG | 1666 KR |
| 69 ID | 413 PO | 510 ET | 578 ID | 779 ET | 966 KR | 1202 ID | 1443 AG | 1668 KR |
| 79 ID | 414 ID | 512 ET | 583 ID | 836 TE | 967 KR | 1205 IG | 1449 AG | 1669 AN |
| 93 PA | 428 PO | 514 ET | 587 CO | 884 TE | 972 KR | 1208 ID | 1585 KR | 1670 KR |
| 96 PA | 435 PO | 523 ET | 694 ET | 885 TE | 977 ME | 1219 AG | 1594 KR | 1676 KR |
| 266 PO | 439 PO | 527 CO | 707 ET | 889 TE | 983 ## | 1249 AG | 1596 DI | 1678 KR |
| 268 PO | 440 PO | 528 ID | 709 ET | 892 TE | 998 ME | 1251 AG | 1609 DI | 1686 AN |
| 277 PO | 445 CO | 530 ID | 714 ET | 895 TE | 1006 ME | 1258 AG | 1614 DI | 1708 DI |
| 382 ID | 447 ET | 531 ID | 715 KR | 897 ## | 1015 ME | 1263 AG | 1616 DI | |

Letter U: 0 verses

Letter F: 7 verses

| | | | | | | |
|--------|--------|--------|---------|---------|---------|---------|
| 357 PO | 461 ID | 536 ID | 1072 ID | 1425 CO | 1446 AG | 1477 AG |
|--------|--------|--------|---------|---------|---------|---------|

Letter C: 1 verse

866 TE

Letter Y: 0 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|----|-----|----|----|-----|----|-----|-----|----|-----|------|----|------|------|----|------|------|----|------|------|----|------|------|----|
| 1 | 79 | IO | 1 | 433 | PO | 1 | 547 | IO | 843 | TE | 1 | 969 | KR | 1 | 1133 | AG | 1 | 1265 | IO | 11 | 1436 | AG | 1 | 1646 | KR | |
| 1 | 81 | IO | 1 | 434 | PO | 1 | 552 | IO | 1 | 851 | KR | 1 | 976 | KR | 1 | 1134 | AG | 1 | 1268 | IO | 1 | 1438 | AG | 1 | 1647 | AN |
| 11 | 83 | IO | 11 | 438 | PO | 11 | 558 | IO | 1 | 852 | TE | 1 | 979 | ME | 1 | 1135 | AG | 1 | 1272 | IO | 1 | 1439 | AG | 1 | 1649 | AN |
| 1 | 84 | IO | 11 | 440 | PO | 11 | 559 | IO | 11 | 854 | TE | 1 | 981 | ## | 1 | 1136 | AG | 1 | 1273 | ## | 1 | 1440 | AG | 1 | 1651 | AN |
| 1 | 86 | IO | 11 | 441 | PO | 11 | 561 | IO | 11 | 855 | TE | 1 | 985 | ## | 1 | 1137 | AG | 1 | 1274 | ## | 1 | 1442 | AG | 11 | 1652 | KR |
| 1 | 87 | IO | 11 | 442 | PO | 11 | 562 | IO | 1 | 856 | TE | 1 | 987 | ME | 1 | 1144 | AG | 1 | 1276 | ## | 1 | 1444 | AG | 1 | 1653 | AN |
| 1 | 88 | PA | 1 | 443 | CO | 1 | 563 | IO | 1 | 858 | KR | 1 | 991 | ME | 11 | 1147 | AG | 1 | 1280 | IO | 1 | 1446 | AG | 1 | 1656 | KR |
| 11 | 89 | PA | 1 | 444 | CO | 1 | 564 | IO | 1 | 859 | KR | 1 | 993 | ME | 11 | 1148 | AG | 1 | 1281 | IO | 1 | 1452 | AG | 1 | 1657 | AN |
| 1 | 90 | PA | 11 | 447 | ET | 11 | 566 | IO | 1 | 861 | KR | 1 | 997 | ME | 1 | 1150 | AG | 1 | 1310 | KR | 1 | 1454 | AG | 1 | 1662 | KR |
| 1 | 91 | PA | 1 | 448 | ET | 1 | 569 | IO | 1 | 862 | KR | 11 | 999 | ME | 1 | 1153 | AG | 1 | 1311 | KR | 1 | 1456 | AG | 1 | 1664 | KR |
| 1 | 92 | PA | 1 | 449 | ET | 1 | 576 | IO | 1 | 865 | TE | 1 | 1000 | ME | 1 | 1154 | AG | 1 | 1312 | KR | 1 | 1458 | AG | 1 | 1666 | KR |
| 1 | 94 | PA | 1 | 450 | ET | 1 | 579 | IO | 1 | 868 | TE | 1 | 1004 | ME | 1 | 1156 | AG | 11 | 1313 | KR | 1 | 1460 | AG | 1 | 1668 | KR |
| 1 | 96 | PA | 11 | 452 | IO | 1 | 580 | IO | 1 | 872 | TE | 1 | 1007 | ME | 11 | 1158 | AG | 11 | 1315 | KR | 11 | 1461 | AG | 1 | 1670 | KR |
| 1 | 99 | PA | 1 | 455 | IO | 1 | 585 | IO | 1 | 873 | TE | 1 | 1008 | ME | 1 | 1160 | AG | 1 | 1316 | KR | 1 | 1462 | AG | 1 | 1672 | KR |
| 11 | 263 | PO | 1 | 456 | IO | 1 | 691 | ET | 1 | 874 | TE | 11 | 1009 | ME | 1 | 1163 | AG | 1 | 1318 | KR | 1 | 1464 | AG | 11 | 1676 | KR |
| 1 | 264 | PO | 1 | 458 | IO | 1 | 696 | ET | 1 | 875 | TE | 1 | 1010 | ME | 1 | 1164 | AG | 11 | 1326 | CO | 1 | 1466 | AG | 1 | 1677 | AN |
| 1 | 265 | PO | 1 | 461 | IO | 1 | 697 | KR | 11 | 876 | TE | 1 | 1011 | ME | 1 | 1166 | AG | 1 | 1327 | KR | 1 | 1467 | AG | 1 | 1683 | OI |
| 1 | 269 | PO | 1 | 462 | IO | 1 | 700 | ET | 11 | 878 | TE | 1 | 1012 | ME | 1 | 1167 | AG | 1 | 1328 | KR | 1 | 1469 | AG | 1 | 1689 | OI |
| 1 | 271 | PO | 1 | 463 | IO | 1 | 701 | ET | 11 | 879 | TE | 11 | 1013 | ME | 1 | 1168 | AG | 11 | 1331 | CO | 1 | 1473 | AG | 1 | 1695 | OI |
| 11 | 274 | PO | 1 | 466 | IO | 1 | 702 | ET | 1 | 880 | TE | 1 | 1015 | ME | 1 | 1169 | AG | 1 | 1332 | KR | 1 | 1474 | AG | 1 | 1696 | AN |
| 1 | 281 | CO | 1 | 467 | IO | 1 | 703 | KR | 1 | 885 | TE | 1 | 1017 | ME | 1 | 1172 | AG | 1 | 1333 | KR | 1 | 1476 | AG | 1 | 1700 | AN |
| 1 | 285 | CO | 11 | 469 | PO | 1 | 708 | KR | 11 | 886 | TE | 1 | 1018 | ME | 1 | 1174 | AG | 1 | 1334 | KR | 1 | 1478 | AG | 11 | 1702 | AN |
| 1 | 286 | CO | 1 | 471 | PO | 1 | 711 | KR | 1 | 889 | TE | 1 | 1067 | AG | 1 | 1176 | AG | 1 | 1352 | KR | 1 | 1584 | KR | 1 | 1704 | AN |
| 1 | 288 | PO | 1 | 472 | PO | 1 | 713 | KR | 1 | 891 | TE | 11 | 1069 | AG | 1 | 1178 | AG | 1 | 1353 | KR | 1 | 1586 | KR | 1 | 1705 | OI |
| 1 | 357 | PO | 1 | 475 | PO | 1 | 716 | ET | 1 | 894 | TE | 1 | 1070 | AG | 1 | 1182 | AG | 1 | 1358 | AG | 1 | 1588 | KR | | | |
| 11 | 358 | PO | 1 | 476 | PO | 1 | 717 | KR | 1 | 896 | ## | 1 | 1072 | IO | 1 | 1183 | AG | 1 | 1360 | AG | 11 | 1589 | KR | | | |
| 1 | 359 | PO | 1 | 478 | PO | 1 | 720 | ET | 1 | 897 | ## | 1 | 1073 | IO | 1 | 1184 | AG | 1 | 1361 | AG | | | | | | |
| 1 | 361 | PO | 11 | 482 | PO | 1 | 721 | KR | 1 | 901 | TE | 1 | 1074 | IO | 1 | 1188 | AG | 1 | 1363 | AG | | | | | | |
| 1 | 364 | PO | 1 | 484 | PO | 11 | 723 | KR | 11 | 902 | KR | 1 | 1075 | IO | 11 | 1190 | AG | 1 | 1364 | AG | 1 | 1592 | KR | | | |
| 1 | 369 | PO | 1 | 486 | PO | 1 | 724 | ET | 1 | 903 | TE | 1 | 1076 | IO | 11 | 1191 | AG | 1 | 1365 | AG | 11 | 1593 | KR | | | |

Group Guttural: 140 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|----|-----|----|---|-----|----|---|-----|----|----|------|----|----|------|----|---|------|----|---|------|----|---|------|----|
| 1 | 5 | IO | 1 | 397 | PO | 1 | 528 | IO | 1 | 774 | ET | 11 | 936 | TE | 1 | 1144 | AG | 1 | 1231 | AG | 1 | 1427 | AG | 1 | 1641 | AN |
| 1 | 7 | IO | 1 | 405 | PO | 1 | 535 | IO | 1 | 843 | TE | 1 | 937 | TE | 1 | 1155 | AG | 1 | 1253 | AG | 1 | 1436 | AG | 1 | 1647 | AN |
| 1 | 24 | IO | 11 | 411 | PO | 1 | 541 | IO | 1 | 849 | TE | 1 | 946 | TE | 11 | 1159 | AG | 1 | 1262 | AG | 1 | 1445 | AG | 1 | 1649 | AN |
| 1 | 39 | IO | 1 | 417 | PO | 1 | 548 | IO | 1 | 852 | TE | 1 | 960 | CO | 1 | 1162 | AG | 1 | 1267 | IO | 1 | 1448 | AG | 1 | 1660 | KR |
| 1 | 44 | IO | 1 | 423 | PO | 1 | 554 | IO | 1 | 854 | TE | 1 | 961 | CO | 1 | 1173 | AG | 1 | 1313 | KR | 1 | 1453 | AG | 1 | 1663 | AN |
| 1 | 47 | IO | 1 | 428 | PO | 1 | 574 | IO | 1 | 855 | TE | 1 | 973 | KR | 1 | 1177 | AG | 1 | 1318 | KR | 1 | 1457 | AG | 1 | 1672 | KR |
| 1 | 51 | IO | 1 | 437 | PO | 1 | 578 | IO | 1 | 859 | KR | 1 | 994 | ME | 1 | 1185 | AG | 1 | 1323 | CO | 1 | 1467 | AG | 1 | 1673 | AN |
| 1 | 100 | PA | 1 | 455 | IO | 1 | 586 | CO | 1 | 867 | TE | 1 | 1003 | ME | 1 | 1196 | AG | 1 | 1365 | AG | 1 | 1582 | CO | 1 | 1681 | AN |
| 1 | 266 | PO | 1 | 468 | IO | 1 | 690 | ET | 1 | 874 | TE | 1 | 1016 | ME | 1 | 1199 | AG | 1 | 1371 | AG | 1 | 1594 | KR | 1 | 1688 | AN |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|--|-----|-----|----|-----|-----|-----|-----|-----|-----|------|----|------|------|------|----|------|------|------|------|------|------|----|------|------|------|----|
| i | 283 | CO | | 471 | PO | | 692 | ET | | 882 | TE | | 1081 | AG | | 1 | 1202 | IO | | 1i | 1380 | AG | | 1397 | OI | | i | 1690 | AN |
| i | 355 | CO | | 1 | 479 | PO | | 1i | 700 | ET | | 889 | TE | | 1 | 1082 | AG | | i | 1203 | IO | | 1 | 1396 | AG | | | 1621 | OI |
| 1i | 356 | CO | | 1i | 480 | PO | | 1 | 704 | KR | | 1 | 900 | KR | | 1088 | IO | | 1i | 1212 | IO | | 1411 | AG | | i | 1622 | OI | |
| i | 362 | PO | | 497 | CO | | 723 | KR | | 1 | 910 | KR | | 1 | 1090 | AG | | 1 | 1214 | IO | | 1414 | AG | | 1 | 1623 | OI | | |
| i | 372 | PO | | 1 | 505 | ET | | i | 731 | KR | | 918 | TE | | 1 | 1131 | AG | | 1i | 1215 | AG | | 1416 | AG | | i | 1631 | KR | |
| 1i | 379 | IO | | i | 511 | ET | | 1 | 745 | KR | | 923 | KR | | 1 | 1138 | AG | | | 1224 | AG | | 1419 | AG | | | 1633 | KR | |
| i | 381 | IO | | 527 | CO | | 1 | 754 | ET | | i | 929 | KR | | 1 | 1141 | AG | | | 1229 | AG | | 1 | 1424 | AG | | i | 1637 | AN |

Group Labial: 166

verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----|-----|----|--|-----|-----|----|---|-----|-----|----|----|-----|-----|----|----|-----|-----|----|---|------|------|----|----|------|------|----|--|------|------|----|----|------|------|----|
| i | 7 | IO | | 281 | CO | | 1 | 521 | ET | | 1i | 730 | ET | | | 898 | KR | | 1 | 1002 | ME | | 1i | 1155 | AG | | | 1376 | AG | | | 1624 | OI | |
| | 20 | IO | | 356 | CO | | i | 522 | ET | | i | 733 | KR | | | 1 | 899 | TE | | i | 1003 | ME | | 1 | 1157 | AG | | | 1390 | AG | | i | 1628 | KR |
| i | 21 | IO | | 366 | PO | | 1 | 533 | IO | | i | 734 | ET | | | 900 | KR | | 1 | 1017 | ME | | 1 | 1165 | AG | | | 1393 | AG | | i | 1629 | KR | |
| i | 22 | IO | | 376 | PO | | 1 | 537 | IO | | i | 738 | ET | | | 1 | 904 | TE | | 1i | 1074 | IO | | 1i | 1170 | AG | | | 1397 | AG | | i | 1641 | AN |
| i | 25 | IO | | 1i | 400 | IO | | 539 | IO | | i | 739 | KR | | | 1 | 909 | TE | | i | 1078 | IO | | 1 | 1176 | AG | | | 1409 | AG | | i | 1673 | AN |
| | 31 | IO | | i | 406 | IO | | 552 | IO | | | 741 | OR | | | 917 | KR | | i | 1083 | IO | | 1 | 1206 | IO | | | 1415 | AG | | 1i | 1674 | KR | |
| 1i | 33 | IO | | 429 | PO | | 1 | 553 | IO | | | 749 | ET | | | i | 947 | TE | | 1i | 1087 | IO | | 1i | 1250 | AG | | | 1422 | AG | | | 1687 | OI |
| 1i | 35 | IO | | 1i | 437 | PO | | 1 | 560 | IO | | | 756 | ET | | | 952 | TE | | i | 1104 | AG | | 1 | 1275 | ## | | | 1428 | AG | | | 1696 | AN |
| i | 44 | IO | | 1 | 453 | IO | | 1i | 565 | IO | | | 760 | ET | | | 953 | TE | | i | 1105 | AG | | 1i | 1281 | IO | | | 1430 | AG | | i | 1697 | OI |
| i | 46 | IO | | 457 | IO | | i | 570 | IO | | 1i | 783 | ET | | | i | 964 | KR | | i | 1119 | AG | | i | 1310 | KR | | | 1433 | AG | | i | 1699 | OI |
| | 55 | IO | | 1i | 458 | IO | | 1 | 572 | IO | | 1 | 834 | TE | | 1i | 965 | KR | | i | 1122 | AG | | 1 | 1317 | KR | | | 1434 | AG | | i | 1701 | OI |
| i | 56 | IO | | 1 | 460 | IO | | 1i | 573 | IO | | 1i | 837 | TE | | 1 | 970 | KR | | i | 1123 | AG | | i | 1319 | KR | | | 1448 | AG | | i | 1703 | OI |
| i | 60 | IO | | 465 | IO | | i | 575 | IO | | 1 | 843 | TE | | 1 | 977 | ME | | i | 1124 | AG | | 1 | 1324 | KR | | | 1463 | AG | | | 1704 | AN | |
| | 82 | IO | | i | 473 | PO | | i | 693 | ET | | 1i | 844 | TE | | | 980 | ## | | i | 1129 | AG | | 1 | 1327 | KR | | | 1466 | AG | | 1i | 1706 | AN |
| 101 | PA | | | i | 488 | PO | | i | 695 | ET | | | 847 | KR | | i | 981 | ## | | i | 1133 | AG | | | 1331 | CO | | | 1591 | KR | | | | |
| i | 268 | PO | | 1i | 489 | PO | | i | 698 | KR | | 1 | 861 | KR | | 1i | 984 | ## | | 1 | 1140 | AG | | 1 | 1354 | KR | | | 1601 | OI | | | | |
| 1i | 272 | PO | | 492 | PO | | i | 710 | KR | | 1i | 881 | TE | | i | 985 | ## | | i | 1145 | AG | | | 1356 | AG | | | 1603 | OI | | | | | |
| i | 275 | PO | | 516 | ET | | i | 719 | KR | | 1i | 893 | TE | | 1i | 989 | ME | | i | 1146 | AG | | 1 | 1364 | AG | | | 1611 | OI | | | | | |
| i | 278 | PO | | i | 520 | ET | | 1 | 723 | KR | | i | 895 | TE | | 1 | 996 | ME | | i | 1154 | AG | | 1 | 1373 | AG | | | 1613 | OI | | | | |

Group Dental: 405

verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|----|----|--|----|-----|----|--|-----|-----|----|---|-----|-----|----|--|-----|-----|-----|----|-----|-----|-----|----|------|------|------|----|----|------|------|------|----|------|------|------|----|
| i | 1 | IO | | 1 | 355 | CO | | 459 | IO | | 1 | 556 | IO | | | 777 | ET | | i | 954 | TE | | 1 | 1154 | AG | | | 1 | 1325 | CO | | | 1476 | AG | | |
| | 4 | IO | | i | 360 | PO | | 460 | IO | | | 561 | IO | | | 778 | ET | | | 957 | TE | | | 1159 | AG | | | 1i | 1328 | KR | | 1i | 1479 | AG | | |
| | 8 | IO | | i | 361 | PO | | 464 | IO | | | 562 | IO | | | 1 | 779 | ET | | | 958 | TE | | | 1163 | AG | | | 1 | 1330 | CO | | i | 1583 | CO | |
| | 9 | IO | | i | 362 | PO | | i | 467 | IO | | i | 563 | IO | | | 1 | 780 | ET | | 1 | 962 | KR | | | 1165 | AG | | | i | 1332 | KR | | | 1585 | KR |
| 1 | 12 | IO | | 1i | 366 | PO | | i | 470 | PO | | | 568 | IO | | 1 | 782 | ET | | | 966 | KR | | | 1170 | AG | | | i | 1334 | KR | | | 1593 | KR | |
| i | 13 | IO | | i | 370 | PO | | 473 | PO | | | 571 | IO | | | 1 | 783 | ET | | i | 967 | KR | | | 1175 | AG | | | 1 | 1352 | KR | | 1 | 1594 | KR | |
| i | 14 | IO | | i | 373 | PO | | 1 | 474 | PO | | i | 572 | IO | | 1i | 836 | TE | | | 972 | KR | | | 1180 | AG | | | | 1353 | KR | | | 1596 | OI | |
| | 18 | IO | | 1i | 376 | PO | | 1 | 477 | PO | | i | 578 | IO | | i | 846 | KR | | | 977 | ME | | | 1182 | AG | | | i | 1358 | AG | | | 1606 | OI | |

| | | | | | | | | | | | | | |
|----------|----|--------|-----------|--------|----|--------|---------|----|---------|----|---------|----|---------|
| 21 IO | i | 377 PO | 479 PO | 580 IO | 1 | 853 TE | 981 ## | i | 1189 AG | 1 | 1362 AG | 1i | 1607 OI |
| 23 IO | | 381 IO | 480 PO | 582 IO | i | 854 TE | 983 ## | 1i | 1194 AG | i | 1363 AG | | 1608 OI |
| 29 IO | | 382 IO | 481 PO | 583 IO | | 850 KR | 984 ## | i | 1197 AG | 1i | 1367 AG | | 1609 OI |
| 30 IO | | 383 IO | 1 483 PO | 584 IO | i | 864 KR | 994 ME | i | 1199 AG | | 1370 AG | i | 1614 OI |
| 41 IO | 1i | 384 IO | 486 PO | 587 CO | i | 870 TE | 995 ME | | 1200 CO | i | 1377 AG | | 1615 OI |
| 43 IO | i | 387 IO | 487 PO | 694 ET | | 875 TE | 998 ME | | 1202 IO | | 1379 AG | 1i | 1616 OI |
| i 45 IO | 1 | 388 IO | 490 PO | 699 KR | | 877 TE | 1004 ME | | 1204 IO | | 1388 AG | | 1627 KR |
| 1 49 IO | 1i | 390 IO | 1 491 PO | 706 KR | | 878 TE | 1006 ME | 1i | 1205 IO | | 1389 AG | | 1628 KR |
| 51 IO | 1 | 392 IO | 492 PO | 707 ET | 1 | 884 TE | 1013 ME | 1i | 1208 IO | 1i | 1392 AG | i | 1631 KR |
| i 53 IO | 1 | 393 PO | 1 496 PO | 709 ET | | 885 TE | 1014 ME | | 1209 AG | i | 1394 AG | | 1635 KR |
| 1 55 IO | 1 | 394 IO | 1 498 CO | 714 ET | i | 889 TE | 1015 ME | i | 1219 AG | | 1395 AG | | 1640 AN |
| 57 IO | i | 395 PO | 1 502 ET | 715 KR | i | 892 TE | 1016 ME | | 1232 AG | i | 1399 AG | | 1641 AN |
| 58 IO | i | 403 PO | 1 505 ET | 717 KR | 1 | 895 TE | 1067 AG | 1 | 1236 AG | | 1400 AG | i | 1644 AN |
| 59 IO | 1i | 405 PO | 1i 506 ET | 722 ET | | 897 ## | 1071 AG | | 1238 AG | | 1402 AG | 1 | 1645 AN |
| 63 IO | 1 | 408 IO | 1 507 ET | 726 ET | i | 902 KR | 1077 AG | i | 1239 AG | | 1405 AG | | 1648 KR |
| 66 IO | 1i | 410 IO | 1i 510 ET | 728 ET | 1 | 908 KR | 1078 IO | 1 | 1240 AG | | 1412 AG | 1i | 1650 KR |
| i 68 IO | i | 412 IO | 1i 512 ET | 729 KR | i | 909 TE | 1080 IO | | 1244 AG | i | 1414 AG | | 1651 AN |
| 1i 69 IO | i | 413 PO | 1 514 ET | 730 ET | i | 910 KR | 1082 AG | | 1245 AG | | 1416 AG | i | 1653 AN |
| 76 IO | i | 414 IO | 1 515 ET | 732 ET | 1 | 913 TE | 1085 AG | | 1246 AG | 1i | 1418 AG | | 1654 KR |
| i 79 IO | 1 | 420 IO | 520 ET | 734 ET | 1 | 914 TE | 1089 IO | i | 1249 AG | | 1426 CO | 1 | 1655 AN |
| i 85 IO | | 423 PO | 521 ET | 735 KR | 1 | 915 KR | 1092 AG | 1 | 1251 AG | | 1427 AG | | 1659 AN |
| 86 IO | i | 424 IO | 1 523 ET | 738 ET | i | 916 TE | 1097 AG | i | 1255 AG | | 1429 AG | | 1660 KR |
| 1 87 IO | 1i | 426 IO | 525 ET | 740 ET | 1 | 924 TE | 1098 AG | | 1257 AG | | 1431 AG | | 1661 AN |
| 93 PA | 1i | 427 PO | 527 CO | 751 ET | | 925 KR | 1100 AG | | 1258 AG | i | 1433 AG | i | 1662 KR |
| 95 PA | 1 | 428 PO | 528 IO | 755 ET | 1 | 927 KR | 1103 AG | | 1262 AG | i | 1442 AG | i | 1666 KR |
| 96 PA | | 430 PO | 530 IO | 757 ET | i | 928 TE | 1117 AG | 1i | 1263 AG | | 1443 AG | | 1668 KR |
| 98 PA | 1 | 432 PO | 1 531 IO | 758 ET | | 929 KR | 1119 AG | | 1264 IO | | 1447 AG | | 1669 AN |
| i 99 PA | 1i | 434 PO | 537 IO | 759 ET | 1 | 931 TE | 1120 AG | 1 | 1270 AN | | 1449 AG | | 1670 KR |
| 1 102 PA | 1 | 435 PO | 1 539 IO | 761 ET | | 935 TE | 1121 AG | | 1271 AN | | 1451 AG | | 1676 KR |
| 1 262 PO | 1i | 439 PO | 543 IO | 762 ET | 1 | 936 TE | 1130 AG | 1 | 1277 ## | | 1452 AG | 1 | 1678 KR |
| 263 PO | 1 | 440 PO | 546 IO | 765 ET | | 940 TE | 1134 AG | 1 | 1278 ## | | 1455 AG | i | 1680 KR |
| 266 PO | 1i | 445 CO | 547 IO | 766 ET | 1 | 941 TE | 1137 AG | | 1310 KR | | 1457 AG | | 1686 AN |
| 267 PO | i | 446 ET | 1 548 IO | 768 ET | 1 | 943 TE | 1138 AG | 1 | 1312 KR | | 1458 AG | | 1688 AN |
| 1 268 PO | 1 | 447 ET | 1 549 IO | 770 ET | | 947 TE | 1139 AG | 1i | 1314 KR | | 1462 AG | | 1690 AN |
| 270 PO | 1 | 451 ET | 1i 550 IO | 772 ET | i | 949 TE | 1143 AG | | 1317 KR | i | 1465 AG | | 1697 OI |
| i 277 PO | | 452 IO | 553 IO | 774 ET | | 951 TE | 1145 AG | 1i | 1320 KR | | 1466 AG | i | 1699 OI |
| i 281 CO | | 454 IO | 554 IO | 776 ET | 1i | 953 TE | 1150 AG | 1 | 1321 KR | | 1473 AG | | 1708 OI |

Group Liquid: 142 verses

| | | | | | | | | | | | |
|---------|---|----------|----------|--------|---|--------|----------|-----------|-----------|---|---------|
| i 9 IO | i | 273 PO | 441 PO | 546 IO | | 773 ET | 1 967 KR | 1207 IO | 1401 AG | i | 1609 OI |
| i 10 IO | i | 1 280 CO | 1 444 CO | 548 IO | i | 778 ET | i 974 KR | 1 1213 AG | 1 1410 AG | | 1625 KR |

| | | | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|
| 13 IO | 1 | 283 CO | 1 | 459 IO | 1 | 579 IO | 1 | 841 TE | 1 | 980 ## | 1 | 1222 AG | 1 | 1416 AG | 1 | 1627 KR |
| 1 24 IO | 1 | 284 CO | 1 | 464 IO | 1 | 581 IO | 1 | 867 TE | 1 | 986 ME | 1 | 1227 AG | 1 | 1421 AG | 1 | 1638 KR |
| 1 28 IO | 1 | 288 PO | 1 | 465 IO | 1 | 584 IO | 1 | 869 TE | 1 | 987 ME | 1 | 1230 AG | 1 | 1460 AG | 1 | 1655 AN |
| 1 36 IO | 1 | 289 PO | 1 | 478 PO | 1 | 694 ET | 1 | 881 TE | 1 | 1006 ME | 1 | 1231 AG | 1 | 1461 AG | 1 | 1661 AN |
| 1 39 IO | 1 | 290 PO | 1 | 479 PO | 1 | 702 ET | 1 | 885 TE | 1 | 1069 AG | 1 | 1234 AG | 1 | 1471 AG | 1 | 1663 AN |
| 1 41 IO | 1 | 360 PO | 1 | 484 PO | 1 | 709 ET | 1 | 887 TE | 1 | 1084 IO | 1 | 1235 AG | 1 | 1472 AG | 1 | 1665 AN |
| 1 43 IO | 1 | 362 PO | 1 | 486 PO | 1 | 713 KR | 1 | 890 TE | 1 | 1093 AG | 1 | 1255 AG | 1 | 1584 KR | 1 | 1666 KR |
| 1 50 IO | 1 | 370 PO | 1 | 488 PO | 1 | 721 KR | 1 | 905 TE | 1 | 1104 AG | 1 | 1269 IO | 1 | 1585 KR | 1 | 1667 AN |
| 1 59 IO | 1 | 385 PO | 1 | 497 CO | 1 | 724 ET | 1 | 921 KR | 1 | 1141 AG | 1 | 1270 AN | 1 | 1595 OI | 1 | 1675 AN |
| 1 81 IO | 1 | 389 PO | 1 | 498 CO | 1 | 742 ET | 1 | 925 KR | 1 | 1162 AG | 1 | 1274 ## | 1 | 1597 OI | 1 | 1687 OI |
| 1 90 PA | 1 | 391 PO | 1 | 516 ET | 1 | 749 ET | 1 | 927 KR | 1 | 1168 AG | 1 | 1278 ## | 1 | 1598 OI | 1 | 1693 OI |
| 1 261 PO | 1 | 392 IO | 1 | 526 CO | 1 | 754 ET | 1 | 930 TE | 1 | 1175 AG | 1 | 1279 AN | 1 | 1601 OI | 1 | 1703 OI |
| 263 PO | 1 | 394 IO | 1 | 530 IO | 1 | 761 ET | 1 | 946 TE | 1 | 1195 AG | 1 | 1325 CO | 1 | 1602 OI | 1 | |
| 272 PO | 1 | 405 PO | 1 | 541 IO | 1 | 771 ET | 1 | 955 TE | 1 | 1198 AG | 1 | 1361 AG | 1 | 1606 OI | 1 | |

Group Aspirated:

58 verses

| | | | | | | | | | | | | | | | | |
|---------|---|--------|---|--------|---|--------|---|--------|---|--------|---|---------|---|---------|---|---------|
| 1 3 IO | 1 | 72 IO | 1 | 368 PO | 1 | 536 IO | 1 | 746 ET | 1 | 866 TE | 1 | 972 KR | 1 | 1425 CO | 1 | 1694 AN |
| 1 6 IO | 1 | 76 IO | 1 | 379 IO | 1 | 567 IO | 1 | 776 ET | 1 | 873 TE | 1 | 1016 ME | 1 | 1446 AG | 1 | 1700 AN |
| 1 15 IO | 1 | 267 PO | 1 | 382 IO | 1 | 575 IO | 1 | 777 ET | 1 | 883 TE | 1 | 1072 IO | 1 | 1459 AG | 1 | |
| 1 23 IO | 1 | 280 CO | 1 | 393 PO | 1 | 699 KR | 1 | 782 ET | 1 | 933 TE | 1 | 1244 AG | 1 | 1477 AG | 1 | |
| 1 29 IO | 1 | 287 CO | 1 | 461 IO | 1 | 703 KR | 1 | 838 TE | 1 | 937 TE | 1 | 1280 IO | 1 | 1602 OI | 1 | |
| 1 34 IO | 1 | 357 PO | 1 | 512 ET | 1 | 705 KR | 1 | 845 KR | 1 | 958 TE | 1 | 1320 KR | 1 | 1682 KR | 1 | |
| 35 IO | 1 | 367 PO | 1 | 522 IO | 1 | 718 ET | 1 | 848 KR | 1 | 959 TE | 1 | 1321 KR | 1 | 1691 OI | 1 | |

Group Sibilant:

55 verses

| | | | | | | | | | | | | | | | | |
|----------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|---|---------|---|--|
| 1 26 IO | 1 | 394 IO | 1 | 568 IO | 1 | 942 TE | 1 | 1085 AG | 1 | 1241 AG | 1 | 1415 AG | 1 | 1658 KR | 1 | |
| 1 85 IO | 1 | 402 IO | 1 | 725 KR | 1 | 960 CO | 1 | 1091 AG | 1 | 1250 AG | 1 | 1420 AG | 1 | 1671 AN | 1 | |
| 1 91 PA | 1 | 426 IO | 1 | 850 KR | 1 | 975 KR | 1 | 1114 AG | 1 | 1269 IO | 1 | 1425 CO | 1 | 1672 KR | 1 | |
| 1 97 PA | 1 | 457 IO | 1 | 858 KR | 1 | 998 ME | 1 | 1187 AG | 1 | 1324 KR | 1 | 1447 AG | 1 | 1673 AN | 1 | |
| 1 276 PO | 1 | 460 IO | 1 | 884 TE | 1 | 1010 ME | 1 | 1214 IO | 1 | 1353 KR | 1 | 1451 AG | 1 | 1677 AN | 1 | |
| 1 365 PO | 1 | 466 IO | 1 | 913 TE | 1 | 1076 IO | 1 | 1224 AG | 1 | 1362 AG | 1 | 1617 OI | 1 | 1693 OI | 1 | |
| 1 381 IO | 1 | 537 IO | 1 | 918 TE | 1 | 1077 AG | 1 | 1230 AG | 1 | 1378 AG | 1 | 1640 AN | 1 | | 1 | |

Verses: 1694
 Dict words: 10032
 Phon words: 8974
 Letters: 48754

| Letter: A | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|------|------|-------|---|------|-------|------|------|----|-------|-------|-------|---|----|---|------|------|------|
| O: | 1180 | 1616 | | 177 | | 1672 | 1672 | 1143 | 1690 | | 1117 | 176 | 1142 | | | | 158 | 156 | 120 |
| 1: | 436 | 72 | | 394 | | 20 | 20 | 439 | 4 | | 479 | 388 | 437 | | | | | | |
| 2: | 74 | 6 | | 493 | | 2 | 2 | 96 | | | 93 | 496 | 99 | | | | | | |
| 3: | 4 | | | 376 | | 13 | | 13 | | | 5 | 376 | 13 | | | | | | |
| 4: | | | | 171 | | 2 | | 2 | | | | 170 | 2 | | | | | | |
| 5: | | | | 58 | | 1 | | 1 | | | | 60 | 1 | | | | | | |
| 6: | | | | 21 | | | | | | | | 24 | | | | | | | |
| 7: | | | | 4 | | | | | | | | 4 | | | | | | | |
| Tot | 596 | 84 | 3636 | 72.33 | | 24 | 683 | 4 | 0.08 | | 13.53 | 72.81 | 687 | | | | 158 | 156 | 120 |
| % | 11.86 | 1.67 | | | | 0.48 | 13.59 | 0.08 | | | | | 13.67 | | | | 3.14 | 3.10 | 2.39 |

5027

| Letter: B | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|---|-----|-------|---|------|------|----|---|----|-------|-------|---|---|----|---|------|---|-------|
| O: | 1589 | | | 1520 | | 1693 | 1693 | | | | 1589 | 1517 | | | | | 23 | | 44 |
| 1: | 101 | | | 161 | | 1 | 1 | | | | 101 | 162 | | | | | | | |
| 2: | 4 | | | 12 | | | | | | | 4 | 12 | | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 109 | | 188 | 63.09 | | 1 | 0.34 | | | | 109 | 189 | | | | | 23 | | 44 |
| % | 36.58 | | | | | | | | | | 36.58 | 63.42 | | | | | 7.72 | | 14.77 |

298

| Letter: G | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|---|------|-------|------|------|------|----|---|----|-------|-------|---|---|----|---|------|---|------|
| O: | 1397 | | | 1675 | 1196 | 1693 | 1679 | | | | 1382 | 1186 | | | | | 17 | | 40 |
| 1: | 268 | | | 19 | 385 | 1 | 15 | | | | 280 | 390 | | | | | | | |
| 2: | 28 | | | | 100 | | | | | | 30 | 104 | | | | | | | |
| 3: | 1 | | | | 13 | | | | | | 2 | 14 | | | | | | | |
| Tot | 327 | | 19 | 624 | 1 | 15 | | | | | 346 | 640 | | | | | 17 | | 40 |
| % | 33.16 | | 1.93 | 63.29 | 0.10 | 1.52 | | | | | 35.09 | 64.91 | | | | | 1.72 | | 4.06 |

986

[illegible]

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | # | l | r | ir |
|---------|------|------|-------|---|----|----|------|------|------|----|-------|-------|------|----|------|------|------|------|
| 0: | 1408 | 1462 | 169 | | | | 1641 | 1541 | 1676 | | 1211 | 162 | 1524 | | | | | |
| 1: | 256 | 215 | 365 | | | | 51 | 139 | 18 | | 407 | 361 | 155 | | 192 | 24 | 60 | |
| 2: | 29 | 16 | 463 | | | | 2 | 14 | | | 69 | 455 | 15 | | | | | |
| 3: | 1 | | 385 | | | | | | | | 6 | 393 | | | | | | |
| 4: | | 1 | 200 | | | | | | | | | 206 | | | | | | |
| 5: | | | 75 | | | | | | | | 1 | 78 | | | | | | |
| 6: | | | 28 | | | | | | | | | 30 | | | | | | |
| 7: | | | 7 | | | | | | | | | 7 | | | | | | |
| 8: | | | 1 | | | | | | | | | 1 | | | | | | |
| 9: | | | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 317 | 251 | 3855 | | | | 55 | 167 | 18 | | 568 | 3910 | 185 | | 192 | 24 | 60 | 4663 |
| % | 6.90 | 5.38 | 82.67 | | | | 1.18 | 3.58 | 0.39 | | 12.18 | 83.85 | 3.97 | | 4.12 | 0.51 | 1.29 | |

| Letter: | P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | l | r | ir |
|---------|-------|---|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| O: | 1028 | | | | 1187 | 1689 | 1668 | | | | | 1028 | 1163 | | | | | | |
| 1: | 531 | | | | 416 | 5 | 26 | | | | | 531 | 433 | | | | 146 | | 206 |
| 2: | 114 | | | | 79 | | | | | | | 114 | 86 | | | | | | |
| 3: | 21 | | | | 11 | | | | | | | 21 | 11 | | | | | | |
| 4: | | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 822 | | | | 611 | 5 | 26 | | | | | 822 | 642 | | | | 146 | | 206 |
| % | 56.15 | | | | 41.73 | 0.34 | 1.78 | | | | | 56.15 | 43.85 | | | | 9.97 | | 14.07 |

| Letter: | R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir |
|---------|---|------|----|-----|------|----|------|----|------|----|-----|------|---|---|----|---|---|----|----|
| O: | | 1686 | | 581 | 1638 | | 1471 | | 1686 | | 549 | 1471 | | | | | 4 | 22 | |
| I: | | 8 | | 642 | 56 | | 220 | | 8 | | 658 | 220 | | | | | | | |
| E: | | | | 352 | | | 3 | | | | 363 | | | 3 | | | | | |
| E: | | | | 98 | | | | | | | 100 | | | | | | | | |

| | | | | | | |
|-----|------|-------|------|-------|------|-------|
| 4: | 16 | 17 | | | | |
| 5: | 5 | 5 | | | | |
| Tot | 8 | 1729 | 56 | 226 | 8 | 1785 |
| % | 0.40 | 85.64 | 2.77 | 11.19 | 0.40 | 88.41 |
| | | | | | | 11.19 |
| | | | | | | 0.20 |
| | | | | | | 1.09 |
| | | | | | | 2019 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | i r |
|---------|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| O: | 1234 | | 1665 | 750 | 1692 | 1655 | | 498 | | | 1212 | 735 | 498 | | | | | |
| 1: | 381 | | 29 | 629 | 2 | 38 | | 540 | | | 376 | 621 | 540 | | | 92 | 471 | 107 |
| 2: | 73 | | | 234 | | 1 | | 424 | | | 80 | 252 | 424 | | | | | |
| 3: | 6 | | | 61 | | | | 168 | | | 6 | 63 | 168 | | | | | |
| 4: | | | | 16 | | | | 56 | | | | 18 | 56 | | | | | |
| 5: | | | | 2 | | | | 7 | | | | 2 | 7 | | | | | |
| 6: | | | | 1 | | | | 1 | | | | 1 | 1 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 545 | | 29 | 1367 | 2 | 40 | | 2157 | | | 574 | 1409 | 2157 | | | 92 | 471 | 107 |
| % | 13.16 | | 0.70 | 33.02 | 0.05 | 0.97 | | 52.10 | | | 13.86 | 34.03 | 52.10 | | | 2.22 | 11.38 | 2.58 |

| Letter: | T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | I | r | ir |
|---------|-------|------|-------|-----|---|------|----|----|---|----|----|-------|-------|---|----|---|------|------|------|
| O: | 927 | 1653 | | 656 | | 1553 | | | | | | 905 | 597 | | | | 150 | 4 | 152 |
| 1: | 566 | 37 | | 631 | | 135 | | | | | | 572 | 639 | | | | | | |
| 2: | 171 | 4 | | 306 | | 6 | | | | | | 183 | 324 | | | | | | |
| 3: | 28 | | | 73 | | | | | | | | 29 | 103 | | | | | | |
| 4: | 2 | | | 25 | | | | | | | | 5 | 27 | | | | | | |
| 5: | | | | 3 | | | | | | | | | 4 | | | | | | |
| Tot | 1000 | 45 | 1577 | | | 147 | | | | | | 1045 | 1724 | | | | 150 | 4 | 152 |
| % | 36.11 | 1.63 | 56.95 | | | 5.31 | | | | | | 37.74 | 62.26 | | | | 5.42 | 0.14 | 5.49 |

| Letter: | U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
|---------|---|------|----|-------|---|------|------|-------|---|----|------|-------|-------|---|----|---|------|------|------|
| 0: | | 1637 | | 639 | | 1692 | 1677 | 1338 | | | 1637 | 630 | 1338 | | | | | | |
| 1: | | 56 | | 636 | | 2 | 17 | 309 | | | 56 | 639 | 309 | | | | 13 | 64 | 14 |
| 2: | | 1 | | 308 | | | | 44 | | | 1 | 311 | 44 | | | | | | |
| 3: | | | | 81 | | | | 2 | | | | 84 | 2 | | | | | | |
| 4: | | | | 26 | | | | 1 | | | | 25 | 1 | | | | | | |
| 5: | | | | 4 | | | | | | | | 5 | | | | | | | |
| Tot | | 58 | | 1619 | | 2 | 17 | 407 | | | 58 | 1638 | 407 | | | | 13 | 64 | 14 |
| % | | 2.76 | | 76.99 | | 0.10 | 0.81 | 19.35 | | | 2.76 | 77.89 | 19.35 | | | | 0.62 | 3.04 | 0.67 |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 1419 | | | | 1408 | | 1680 | | | | | 1419 | 1396 | | 1684 | | | |
| 1: | 252 | | | | 262 | | 14 | | | | | 252 | 272 | | 10 | 43 | | 106 |
| 2: | 22 | | | | 23 | | | | | | | 22 | 25 | | | | | |
| 3: | 1 | | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 299 | | | | 311 | | 14 | | | | | 299 | 325 | | 10 | 43 | | 106 |
| % | 47.92 | | | | 49.84 | | 2.24 | | | | | 47.92 | 52.08 | | 1.60 | 6.89 | | 16.99 |

624

| Letter: | C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|---|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| O: | 1531 | | 1692 | | 1366 | | 1687 | | 1680 | | | 1529 | 1360 | 1680 | 1687 | | | |
| 1: | 159 | | 2 | | 300 | | 7 | | 14 | | | 161 | 305 | 14 | 7 | 19 | | 57 |
| 2: | 4 | | | | 26 | | | | | | | 4 | 27 | | | | | |
| 3: | | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 167 | | 2 | | 358 | | 7 | | 14 | | | 169 | 365 | 14 | 7 | 19 | | 57 |
| % | 30.47 | | 0.36 | | 65.33 | | 1.28 | | 2.55 | | | 30.84 | 66.61 | 2.55 | 1.28 | 3.47 | | 10.40 |

548

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|-------|---|----|----|-------|----|----|----|------|----|----|-------|-------|------|------|-------|---|------|
| O: | 1667 | | | | 1656 | | | | 1693 | | | 1667 | 1656 | 1693 | | | | |
| 1: | 27 | | | | 38 | | | | 1 | | | 27 | 38 | 1 | | 8 | | 1 |
| Tot | 27 | | | | 38 | | | | 1 | | | 27 | 38 | 1 | | 8 | | 1 |
| % | 40.91 | | | | 57.58 | | | | 1.52 | | | 40.91 | 57.58 | 1.52 | | 12.12 | | 1.52 |

66

| Letter: | W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|---------|------|---|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|------|------|------|------|
| O: | 1605 | | 1607 | | 926 | | | 1665 | 1369 | | | 1523 | 908 | 1369 | | | | |
| 1: | 86 | | 86 | | 555 | | | 29 | 268 | | | 162 | 565 | 268 | | 78 | 90 | 14 |
| 2: | 3 | | 1 | | 165 | | | | 53 | | | 9 | 171 | 53 | | | | |
| 3: | | | | | 45 | | | | 4 | | | | 46 | 4 | | | | |
| 4: | | | | | 2 | | | | | | | | 4 | | | | | |
| Tot | 92 | | 88 | | 1032 | | | 29 | 386 | | | 180 | 1061 | 386 | | 78 | 90 | 14 |
| % | 5.65 | | 5.41 | | 63.43 | | | 1.78 | 23.72 | | | 11.06 | 65.21 | 23.72 | | 4.79 | 5.53 | 0.86 |

1627

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|------|------|----|-------|----|------|------|-------|------|----|-------|-------|-------|----|---|------|------|------|
| O: | 446 | 1087 | | 20 | | 1676 | 1518 | 187 | 1668 | | 270 | 20 | 181 | | | 776 | 686 | 382 |
| 1: | 691 | 490 | | 1 | | 18 | 165 | 385 | 26 | | 557 | 1 | 387 | | | | | |
| 2: | 387 | 109 | | 6 | | | 11 | 435 | | | 521 | 6 | 430 | | | | | |
| 3: | 135 | 7 | | 11 | | | 12 | 362 | | | 255 | 10 | 370 | | | | | |
| 4: | 31 | 1 | | 12 | | | 38 | 230 | | | 75 | 13 | 225 | | | | | |
| 5: | 4 | | | 38 | | | 48 | 67 | | | 13 | 37 | 73 | | | | | |
| 6: | | | | 48 | | | 71 | 22 | | | 3 | 46 | 22 | | | | | |
| 7: | | | | 71 | | | 149 | 5 | | | | 67 | 5 | | | | | |
| 8: | | | | 149 | | | 216 | | | | | 125 | | | | | | |
| 9: | | | | 216 | | | 275 | 1 | | | | 206 | 1 | | | | | |
| 10: | | | | 275 | | | 353 | | | | | 280 | | | | | | |
| 11: | | | | 353 | | | 232 | | | | | 341 | | | | | | |
| 12: | | | | 232 | | | 130 | | | | | 258 | | | | | | |
| 13: | | | | 130 | | | 73 | | | | | 145 | | | | | | |
| 14: | | | | 73 | | | 30 | | | | | 76 | | | | | | |
| 15: | | | | 30 | | | 16 | | | | | 32 | | | | | | |
| 16: | | | | 16 | | | 5 | | | | | 18 | | | | | | |
| 17: | | | | 5 | | | 4 | | | | | 3 | | | | | | |
| 18: | | | | 4 | | | 2 | | | | | 2 | | | | | | |
| 19: | | | | 2 | | | 1 | | | | | 2 | | | | | | |
| 20: | | | | 1 | | | 1 | | | | | 1 | | | | | | |
| 22: | | | | 1 | | | | | | | | | | | | | | |
| Tot | 2014 | 733 | | 17277 | | 18 | 187 | 3772 | 26 | | 2747 | 17482 | 3798 | | | 776 | 686 | 382 |
| % | 8.38 | 3.05 | | 71.91 | | 0.07 | 0.78 | 15.70 | 0.11 | | 11.43 | 72.76 | 15.81 | | | 3.23 | 2.86 | 1.59 |

Group: Guttural

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|---|------|
| O: | 928 | | 1675 | 764 | 1693 | 1669 | | 1613 | | | 919 | 757 | 1613 | | | | | |
| 1: | 549 | | 19 | 604 | 1 | 25 | | 80 | | | 553 | 395 | 80 | | | 158 | | 194 |
| 2: | 181 | | | 244 | | | | 1 | | | 181 | 257 | 1 | | | | | |
| 3: | 32 | | | 65 | | | | | | | 37 | 68 | | | | | | |
| 4: | 3 | | | 14 | | | | | | | 3 | 14 | | | | | | |
| 5: | 1 | | | 3 | | | | | | | 1 | 3 | | | | | | |
| Tot | 1024 | | 19 | 1358 | 1 | 25 | | 82 | | | 1043 | 1384 | 82 | | | 158 | | 194 |
| % | 40.81 | | 0.76 | 54.13 | 0.04 | 1.00 | | 3.27 | | | 41.57 | 55.16 | 3.27 | | | 6.30 | | 7.73 |

Group: Labial

| | | | | | | | | | | | | | | | | | | |
|-----|-------|--|------|-------|------|------|--|------|--|--|-------|-------|------|--|--|------|--|------|
| Tot | 1024 | | 19 | 1358 | 1 | 25 | | 82 | | | 1043 | 1384 | 82 | | | 158 | | 194 |
| % | 40.81 | | 0.76 | 54.13 | 0.04 | 1.00 | | 3.27 | | | 41.57 | 55.16 | 3.27 | | | 6.30 | | 7.73 |

Euripides

Dr

FP

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| 0: | 938 | | 1051 | 1687 | 1667 | | | | | 938 | 1038 | | | | | |
| 1: | 571 | | 490 | 5 | 27 | | | | | 571 | 507 | | | 169 | | 250 |
| 2: | 135 | | 122 | | | | | | | 135 | 125 | | | | | |
| 3: | 30 | | 19 | | | | | | | 30 | 22 | | | | | |
| 4: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 931 | | 799 | 5 | 27 | | | | | 931 | 831 | | | 169 | | 250 |
| % | 52.84 | | 45.35 | 0.28 | 1.53 | | | | | 52.84 | 47.16 | | | 9.59 | | 14.19 |

1762

Group: Dental

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|-------|----|------|-------|------|----|---|----|----|-------|-------|---|------|------|------|------|
| 0: | 638 | | 1446 | | 1441 | | | | | 546 | 398 | | | | | |
| 1: | 609 | | 242 | | 238 | | | | | 630 | 572 | | | 225 | | 315 |
| 2: | 304 | | 5 | | 15 | | | | | 356 | 448 | | | | | |
| 3: | 101 | | 1 | | | | | | | 129 | 206 | | | | | |
| 4: | 20 | | 42 | | | | | | | 29 | 60 | | | | | |
| 5: | 2 | | 7 | | | | | | | 4 | 8 | | | | | |
| 6: | | | | | | | | | | | 2 | | | | | |
| Tot | 1610 | | 255 | 2110 | 268 | | | | | 1865 | 2378 | | | 225 | 6 | 315 |
| % | 37.94 | | 6.01 | 49.73 | 6.32 | | | | | 43.95 | 56.05 | | | 5.30 | 0.14 | 7.42 |

4243

Group: Liquid

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
|-----|------|------|------|-------|------|----|-------|----|------|-------|-------|-------|------|------|------|------|
| 0: | 938 | | 1686 | | 1662 | | | | | 920 | 51 | 351 | | | | |
| 1: | 583 | | 8 | | 31 | | | | | 583 | 122 | 507 | | | | |
| 2: | 149 | | 1 | | 11 | | | | | 163 | 249 | 474 | | 156 | 525 | 191 |
| 3: | 24 | | | | | | | | | 27 | 377 | 263 | | | | |
| 4: | | | | | | | | | | 1 | 401 | 83 | | | | |
| 5: | | | | | | | | | | | 290 | 13 | | | | |
| 6: | | | | | | | | | | | 114 | 2 | | | | |
| 7: | | | | | | | | | | | 53 | | | | | |
| 8: | | | | | | | | | | | 21 | 1 | | | | |
| 9: | | | | | | | | | | | 5 | | | | | |
| 15: | | | | | | | | | | | 1 | | | | | |
| Tot | 953 | 8 | 33 | 5891 | 207 | | 2660 | | 1 | 994 | 6098 | 2661 | | 156 | 525 | 191 |
| % | 9.77 | 0.08 | 0.34 | 60.40 | 2.12 | | 27.27 | | 0.01 | 10.19 | 62.52 | 27.28 | | 1.60 | 5.38 | 1.96 |

9753

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | 1959 |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|------|-------|------|
| 0: | 1103 | 1692 | 1684 | 846 | | 1581 | | 1680 | | | 1092 | 798 | 1680 | 1607 | | | | |
| 1: | 483 | 2 | 10 | 620 | | 112 | | 14 | | | 493 | 613 | 14 | 87 | 97 | 2 | 237 | |
| 2: | 104 | | | 190 | | 1 | | | | | 105 | 236 | | | | | | |
| 3: | 4 | | | 36 | | | | | | | 4 | 44 | | | | | | |
| 4: | | | | 2 | | | | | | | | 2 | | | | | | |
| 5: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 703 | 2 | 10 | 1116 | | 114 | | 14 | | | 715 | 1230 | 14 | 87 | 97 | 2 | 237 | 1959 |
| % | 35.89 | 0.10 | 0.51 | 56.97 | | 5.82 | | 0.71 | | | 36.50 | 62.79 | 0.71 | 4.44 | 4.95 | 0.10 | 12.10 | |

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | 4501 |
|-----|-------|----|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|------|
| 0: | 1162 | | 1665 | 650 | 1691 | 1653 | | 493 | | | 1140 | 639 | 493 | | | | | |
| 1: | 427 | | 29 | 643 | 3 | 40 | | 539 | | | 442 | 630 | 539 | | 113 | 475 | 125 | |
| 2: | 93 | | | 278 | | 1 | | 425 | | | 100 | 296 | 425 | | | | | |
| 3: | 12 | | | 96 | | | | 172 | | | 12 | 99 | 172 | | | | | |
| 4: | | | | 21 | | | | 57 | | | | 23 | 57 | | | | | |
| 5: | | | | 4 | | | | 7 | | | | 5 | 7 | | | | | |
| 6: | | | | 1 | | | | 1 | | | | 1 | 1 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 649 | | 29 | 1604 | 3 | 42 | | 2174 | | | 678 | 1649 | 2174 | | 113 | 475 | 125 | 4501 |
| % | 14.42 | | 0.64 | 35.64 | 0.07 | 0.93 | | 48.30 | | | 15.06 | 36.64 | 48.30 | | 2.51 | 10.55 | 2.78 | |

| Letter: | D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | I | r | ir |
|---------|-------|---|----|-------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 780 | | | 970 | 821 | | 1046 | | | | | 656 | 751 | | | | | | |
| 1: | 294 | | | 164 | 272 | | 87 | | | | | 382 | 324 | | | | 36 | | 102 |
| 2: | 52 | | | | 37 | | 1 | | | | | 86 | 54 | | | | | | |
| 3: | 8 | | | | 4 | | | | | | | 8 | 5 | | | | | | |
| 4: | | | | | | | | | | | | 2 | | | | | | | |
| Tot | 422 | | | 164 | 358 | | 89 | | | | | 586 | 447 | | | | 36 | | 1023 |
| % | 40.85 | | | 15.88 | 34.66 | | 8.62 | | | | | 56.73 | 43.27 | | | | 3.48 | | 9.87 |

[illegible]

| Letter: | Z | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 1110 | | | | 1097 | | | | | | | 1110 | 1097 | | | | | | |
| 1: | 22 | | | | 36 | | | | | | | 22 | 36 | | | | 3 | | 1 |
| 2: | 2 | | | | 1 | | | | | | | 2 | 1 | | | | | | |
| Tot | 26 | | | | 38 | | | | | | | 26 | 38 | | | | 3 | | 1 |
| % | 40.63 | | | | 59.37 | | | | | | | 40.63 | 59.37 | | | | 4.69 | | 1.56 |

| Letter: | H | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|---|------|----|-----|----|----|------|-----|------|----|-----|-----|-----|----|---|----|----|----|
| O: | 1055 | | 1041 | | 549 | | | 1107 | 903 | 1130 | | 965 | 535 | 901 | | | | | |
| 1: | 76 | | 89 | | 405 | | | 25 | 204 | 4 | | 159 | 408 | 204 | | | 57 | 41 | 11 |
| 2: | 3 | | 4 | | 150 | | | 2 | 37 | | | 10 | 159 | 29 | | | | | |
| 3: | | | | | 22 | | | | | | | | 22 | | | | | | |
| 4: | | | | | 6 | | | | | | | | 6 | | | | | | |

| | | | | |
|-----|------|------|-------|------|
| 5: | 2 | | 2 | |
| Tot | 82 | 97 | 805 | 1275 |
| % | 6.43 | 7.61 | 63.14 | |

Letter: Q

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|-------|----|----|-------|-------|------|------|------|-----|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 967 | 1125 | 854 | 1071 | 62 | 1 | 4 | 181 | 379 | 55 | 22 | 54 | 560 | | | | |
| 162 | 9 | 248 | 11.43 | | | | 32.32 | 67.68 | 9.82 | 3.93 | 9.64 | | | | | |
| 5 | 29 | 3 | | | | | | | | | | | | | | |
| Tot | 172 | 9 | 315 | 64 | | | | | | | | | | | | |
| % | 30.71 | 1.61 | 56.25 | 11.43 | | | | | | | | | | | | |

Letter: I

| | | | | | | | | | | | | | | | | |
|------|------|------|-------|------|------|-------|------|-------|-------|------|------|------|------|----|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 1107 | 1121 | 165 | 1124 | 10 | 2 | 497 | 40 | 1094 | 161 | 497 | 438 | 156 | 31 | 11 | 1 | |
| 27 | 13 | 381 | 10 | | | | | | | | | | | | | |
| 2 | | 336 | 154 | 75 | 16 | 4 | 2 | 1 | | | | | | | | |
| 3 | | 154 | 75 | 16 | 4 | 2 | 1 | | | | | | | | | |
| 4 | | 16 | 75 | 16 | 4 | 2 | 1 | | | | | | | | | |
| 5 | | 16 | 75 | 16 | 4 | 2 | 1 | | | | | | | | | |
| 6 | | 16 | 75 | 16 | 4 | 2 | 1 | | | | | | | | | |
| 7 | | 16 | 75 | 16 | 4 | 2 | 1 | | | | | | | | | |
| 8 | | 16 | 75 | 16 | 4 | 2 | 1 | | | | | | | | | |
| Tot | 27 | 13 | 1941 | 10 | 2 | 892 | 40 | 1953 | 892 | 14 | 151 | 7 | 2885 | | | |
| % | 0.94 | 0.45 | 67.28 | 0.35 | 0.07 | 30.92 | 1.39 | 67.69 | 30.92 | 0.49 | 5.23 | 0.24 | | | | |

Letter: K

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|------|------|------|------|-------|-------|------|-------|-------|------|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 709 | 717 | 345 | 1126 | 8 | 1073 | 61 | 709 | 715 | 1073 | 61 | 109 | 114 | | | | |
| 345 | 61 | 10 | 8 | | | | | | | | | | | | | |
| 75 | 61 | 10 | 8 | | | | | | | | | | | | | |
| 5 | 10 | 1 | | | | | | | | | | | | | | |
| Tot | 510 | 501 | 8 | 0.74 | 5.65 | 61 | 510 | 509 | 61 | 109 | 114 | 1080 | | | | |
| % | 47.22 | 46.39 | 0.74 | 5.65 | 5.65 | 5.65 | 47.22 | 47.13 | 5.65 | 10.09 | 10.56 | | | | | |

| Letter: | i | *i | i' | m | /m | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir | |
|---------|-------|----|----|-------|----|------|----|---|----|----|-------|-------|---|-----|------|---|------|------|
| 0: | 985 | | | 512 | | 1095 | | | | | 985 | 511 | | | | | | |
| 1: | 139 | | | 399 | | 39 | | | | | 139 | 380 | | | 18 | | 63 | |
| 2: | 10 | | | 172 | | | | | | | 10 | 178 | | | | | | |
| 3: | | | | 45 | | | | | | | | 55 | | | | | | |
| 4: | | | | 5 | | | | | | | | 9 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 159 | | | 903 | | 39 | | | | | 159 | 942 | | | 18 | | 63 | 1101 |
| % | 14.44 | | | 82.02 | | 3.54 | | | | | 14.44 | 85.56 | | | 1.63 | | 5.72 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| O: | 760 | | 1107 | 536 | | 1093 | | | | | 742 | 516 | | | | | | |
| I: | 321 | | 26 | 418 | | 39 | | | | | 329 | 419 | | | | 71 | | 60 |
| E: | 51 | | 1 | 146 | | 2 | | | | | 61 | 162 | | | | | | |
| S: | 2 | | | 28 | | | | | | | 2 | 30 | | | | | | |
| A: | | | | 6 | | | | | | | | 7 | | | | | | |
| Tot | 429 | | 28 | 818 | | 43 | | | | | 457 | 861 | | | | 71 | | 1318 |
| % | 32.55 | | 2.12 | 62.06 | | 3.26 | | | | | 34.67 | 65.33 | | | | 5.39 | | 4.55 |

| Letter: | N | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s'* | I | r | ir |
|---------|------|---|----|----|-------|----|------|----|-------|----|----|------|-------|-------|-----|------|-------|------|
| O: | 1036 | | | | 386 | | 1093 | | 226 | | | 1036 | 365 | 226 | | | | |
| l: | 90 | | | | 460 | | 41 | | 379 | | | 90 | 466 | 379 | | 14 | 334 | 24 |
| z: | 8 | | | | 219 | | | | 327 | | | 8 | 230 | 327 | | | | |
| 3: | | | | | 59 | | | | 160 | | | | 62 | 160 | | | | |
| 4: | | | | | 8 | | | | 35 | | | | 9 | 35 | | | | |
| 5: | | | | | 1 | | | | 7 | | | | 1 | 7 | | | | |
| 6: | | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 106 | | | | 1118 | | 41 | | 1488 | | | 106 | 1159 | 1688 | | 14 | 334 | 24 |
| % | 3.59 | | | | 37.86 | | 1.39 | | 57.16 | | | 3.59 | 39.23 | 57.16 | | 0.47 | 11.31 | 0.81 |

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | ir |
|---------|------|---|----|----|------|------|------|----|------|----|----|------|------|------|----|---|---|---|----|
| O: | 1106 | | | | 1028 | 1133 | 1132 | | 1127 | | | 1106 | 1026 | 1127 | | | 5 | 2 | |
| I: | 38 | | | | 101 | 1 | 2 | | 7 | | | 28 | 102 | 7 | | | 5 | 2 | 9 |
| Z: | | | | | 5 | | | | | | | | 6 | | | | | | |

| Euripides | | | | | | | | | | Dr | TS | | |
|-----------|--|-------|------|------|------|-------|-------|------|------|------|------|--|--|
| Tot | | 111 | 1 | 2 | 7 | 28 | 114 | 7 | 149 | | | | |
| % 18.79 | | 74.50 | 0.67 | 1.34 | 4.70 | 18.79 | 76.51 | 4.70 | 3.36 | 1.34 | 6.04 | | |

| Letter: O | | | | | | | | | | | | | |
|-----------|------|-----|-------|----|------|------|------|----|----|-------|-------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * |
| 936 | 976 | | 89 | | 1087 | 1035 | 1124 | | | 801 | 82 | 1025 | |
| 179 | 149 | | 240 | | 45 | 90 | 10 | | | 285 | 237 | 100 | |
| 18 | 9 | | 322 | | 2 | 9 | | | | 44 | 316 | 9 | |
| 3: | | | 285 | | | | | | | 4 | 291 | | |
| 4: | | | 129 | | | | | | | | 135 | | |
| 5: | | | 51 | | | | | | | | 53 | | |
| 6: | | | 12 | | | | | | | | 14 | | |
| 7: | | | 6 | | | | | | | | 6 | | |
| Tot | 218 | 167 | 2624 | | 49 | 108 | 10 | | | 385 | 2673 | 118 | |
| % 6.86 | 5.26 | | 82.62 | | 1.54 | 3.40 | 0.31 | | | 12.12 | 84.16 | 3.72 | |
| | | | | | | | | | | 129 | 17 | 28 | |
| | | | | | | | | | | 4.06 | 0.54 | 0.88 | |
| | | | | | | | | | | | | | 3176 |

| Letter: P | | | | | | | | | | | | | |
|-----------|-----|----|-------|----|------|------|---|----|----|-------|-------|-------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * |
| 669 | | | 777 | | 1129 | 1112 | | | | 669 | 757 | | |
| 372 | | | 296 | | 5 | 22 | | | | 372 | 309 | | |
| 80 | | | 56 | | | | | | | 80 | 63 | | |
| 13 | | | 5 | | | | | | | 13 | 5 | | |
| Tot | 571 | | 423 | | 5 | 22 | | | | 571 | 450 | | |
| % 55.93 | | | 41.43 | | 0.49 | 2.15 | | | | 55.93 | 44.07 | | |
| | | | | | | | | | | 90 | | | |
| | | | | | | | | | | 8.81 | | | |
| | | | | | | | | | | | | | 1021 |
| | | | | | | | | | | | | 137 | |
| | | | | | | | | | | | | 13.42 | |

| Letter: R | | | | | | | | | | | | | |
|-----------|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * |
| | 1126 | | 363 | | 1095 | | 764 | | | 1126 | 341 | 964 | |
| 0: | | | 444 | | 39 | | 167 | | | 8 | 455 | 167 | |
| 1: | 8 | | 257 | | | | 3 | | | | 264 | 3 | |
| 2: | | | 56 | | | | | | | | 58 | | |
| 3: | | | 11 | | | | | | | | 13 | | |
| 4: | | | 3 | | | | | | | | 3 | | |
| 5: | | | | | | | | | | | | | |
| Tot | 8 | | 1185 | | 39 | | 173 | | | 8 | 1224 | 173 | |
| % | 0.57 | | 84.34 | | 2.78 | | 12.31 | | | 0.57 | 87.12 | 12.31 | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | 4 | 12 | | |
| | | | | | | | | | | 0.28 | 0.65 | | |
| | | | | | | | | | | | | | 1405 |

| Letter: S | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|-------|------|
| O: | 787 | 1114 | 452 | 1133 | 1106 | 308 | 308 | 308 | 308 | 772 | 442 | 308 | 308 | | | | |
| 1: | 285 | 20 | 459 | 1 | 27 | 359 | 359 | 359 | 359 | 295 | 453 | 359 | 359 | | 60 | 321 | 78 |
| 2: | 58 | 164 | 46 | 10 | 2 | 127 | 127 | 127 | 127 | 63 | 177 | 292 | 292 | | | | |
| 3: | 4 | 46 | 10 | 2 | 1 | 44 | 44 | 44 | 44 | 4 | 48 | 127 | 127 | | | | |
| 4: | | | | | | | | | | | | | | | | | |
| 5: | | | | | | | | | | | | | | | | | |
| 6: | | | | | | | | | | | | | | | | | |
| 7: | | | | | | | | | | | | | | | | | |
| Tot | 413 | 20 | 982 | 1 | 29 | 1521 | 1521 | 1521 | 1521 | 433 | 1012 | 1521 | 1521 | | 60 | 321 | 78 |
| % | 13.92 | 0.67 | 33.11 | 0.03 | 0.98 | 51.28 | 51.28 | 51.28 | 51.28 | 14.60 | 34.12 | 51.28 | 51.28 | | 2.02 | 10.82 | 2.63 |

| Letter: T | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|------|-------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|------|------|------|------|
| O: | 574 | 1101 | 404 | 1030 | 1030 | 362 | 362 | 362 | 362 | 556 | 362 | 362 | 362 | | | | |
| 1: | 416 | 29 | 443 | 98 | 98 | 444 | 444 | 444 | 444 | 420 | 444 | 444 | 444 | | 89 | | 116 |
| 2: | 125 | 4 | 215 | 6 | 6 | 231 | 231 | 231 | 231 | 136 | 231 | 231 | 231 | | | | |
| 3: | 17 | | 52 | 17 | 17 | 75 | 75 | 75 | 75 | 18 | 75 | 75 | 75 | | | | |
| 4: | 2 | | 17 | 3 | 3 | 19 | 19 | 19 | 19 | 4 | 19 | 19 | 19 | | | | |
| 5: | | | | | | | | | | | | | | | | | |
| Tot | 725 | 37 | 1112 | 110 | 110 | 1222 | 1222 | 1222 | 1222 | 762 | 1222 | 1222 | 1222 | | 89 | 116 | 1984 |
| % | 36.54 | 1.86 | 56.05 | 5.34 | 5.34 | 38.41 | 61.59 | 38.41 | 61.59 | 38.41 | 61.59 | 38.41 | 61.59 | | 4.49 | 5.85 | |

| Letter: U | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|-------|------|-------|------|-------|-------|-------|------|-------|-------|-------|------|------|------|------|
| O: | 1091 | 1091 | 379 | 1120 | 1133 | 874 | 874 | 874 | 874 | 1091 | 372 | 874 | 874 | | | | |
| 1: | 43 | 1 | 448 | 14 | 1 | 218 | 218 | 218 | 218 | 43 | 450 | 218 | 218 | | 7 | 46 | 9 |
| 2: | | | 228 | 39 | 39 | 39 | 39 | 39 | 39 | | 231 | 39 | 39 | | | | |
| 3: | | | 59 | 2 | 2 | 61 | 61 | 61 | 61 | | 61 | 2 | 2 | | | | |
| 4: | | | 17 | 1 | 1 | 16 | 16 | 16 | 16 | | 16 | 1 | 1 | | | | |
| 5: | | | | | | | | | | | | | | | | | |
| Tot | 43 | 2.81 | 1164 | 14 | 0.07 | 306 | 306 | 306 | 306 | 43 | 1179 | 306 | 306 | | 7 | 46 | 9 |
| % | | | 76.18 | 0.92 | 20.03 | 2.81 | 77.16 | 20.03 | 20.03 | 2.81 | 77.16 | 20.03 | 20.03 | | 0.46 | 3.01 | 0.59 |

| Letter: F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-----|-----|-----|------|------|-----|-----|-----|-----|-----|-----|-----|-----|------|----|---|----|
| O: | 957 | 957 | 926 | 1124 | 1124 | 917 | 917 | 917 | 917 | 957 | 917 | 917 | 917 | | | | |
| 1: | 166 | 166 | 192 | 10 | 10 | 200 | 200 | 200 | 200 | 166 | 200 | 200 | 200 | | 27 | | 69 |

| | | | | | | |
|-----|-------|-------|------|-------|------|-------|
| 2: | 10 | 15 | 10 | 16 | | |
| 3: | 1 | 1 | 1 | 1 | | |
| Tot | 189 | 225 | 10 | 235 | 6 | 69 |
| % | 44.58 | 53.07 | 2.36 | 44.58 | 1.42 | 16.27 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|----|-------|------|------|------|-------|-------|------|------|---|------|------|------|---|-------|
| 0: | 1015 | 1132 | | 911 | 1128 | 1128 | 1123 | 1013 | 906 | 1123 | 1123 | | | 1123 | | | |
| 1: | 1116 | 2 | | 202 | 6 | | 11 | 118 | 206 | 11 | | | 11 | 6 | 13 | | 45 |
| 2: | 3 | | | 20 | | | | 3 | 21 | | | | | | | | |
| 3: | | | | 1 | | | | | | | | | | | | | |
| tot | 122 | 2 | | 245 | 6 | | 11 | 124 | 251 | 11 | | | 11 | 6 | 13 | | 45 |
| % | 31.61 | 0.52 | | 63.47 | 1.55 | | 2.85 | 32.12 | 65.03 | 2.85 | | | 2.85 | 1.55 | 3.37 | | 11.66 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | 'F | * | I | r | ir |
|---------|-------|----|----|-------|----|----|----|---|----|----|-------|-------|---|----|---|-------|---|------|
| O: | 1113 | | | 1101 | | | | | | | 1113 | 1101 | | | | | | |
| I: | 21 | | | 33 | | | | | | | 21 | 33 | | | | 7 | | 1 |
| Total | 21 | | | 33 | | | | | | | 21 | 33 | | | | 7 | | 1 |
| % | 38.89 | | | 61.11 | | | | | | | 38.89 | 61.11 | | | | 12.96 | | 1.85 |

| Letter: | W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|------|------|-------|----|-------|----|----|------|-------|----|-------|-------|-------|---|----|---|------|------|------|
| 0: | 1076 | 1073 | 581 | | 581 | | | 1108 | 596 | | 1019 | 564 | 896 | | | | | | |
| 1: | 56 | 61 | 409 | | 409 | | | 26 | 171 | | 109 | 420 | 191 | | | | 63 | 62 | 6 |
| 2: | 2 | | 107 | | 107 | | | | 44 | | 6 | 111 | 44 | | | | | | |
| 3: | | | 35 | | 35 | | | | 3 | | | 36 | 3 | | | | | | |
| 4: | | | 2 | | 2 | | | | | | | 3 | | | | | | | |
| Total | 60 | 61 | 736 | | 736 | | | 26 | 288 | | 121 | 762 | 288 | | | | 63 | 62 | 1171 |
| % | 5.12 | 5.21 | 62.85 | | 62.85 | | | 2.22 | 24.59 | | 10.33 | 65.07 | 24.59 | | | | 5.38 | 5.29 | 0.51 |

| Group: Vowel | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | N | F | a' | * | l | r | ir |
|--------------|-----|-----|----|----|---|----|------|-----|-----|------|-----|---|---|-----|----|---|-----|-----|-----|
| 0: | 288 | 722 | | | 2 | | 1123 | 990 | 88 | 1118 | 166 | | 2 | 86 | | | | | |
| 1: | 471 | 330 | | | | | 11 | 137 | 240 | 16 | 380 | | | 239 | | | 543 | 465 | 210 |
| 2: | 270 | 77 | | | | | | 7 | 286 | | 366 | | | 283 | | | | | |

| 3: | 87 | 5 | 277 | 166 | 282 |
|-----|------|------|-------|-------|-------|
| 4: | 17 | | 179 | 47 | 176 |
| 5: | 1 | | 49 | 8 | 53 |
| 6: | | 5 | 12 | 1 | 12 |
| 7: | | 21 | 2 | | 2 |
| 8: | | 85 | | | 65 |
| 9: | | 148 | 1 | | 134 |
| 10: | | 222 | | | 226 |
| 11: | | 297 | | | 286 |
| 12: | | 192 | | | 215 |
| 13: | | 95 | | | 111 |
| 14: | | 49 | | | 50 |
| 15: | | 13 | | | 16 |
| 16: | | 5 | | | 5 |
| Tot | 1345 | 499 | 11 | 1844 | 12338 |
| % | 7.96 | 2.95 | 0.07 | 10.91 | 73.02 |
| | | | 15.97 | 0.09 | 16.07 |
| | | | 2699 | | 2715 |
| | | | 16 | | 543 |
| | | | 0.09 | | 465 |
| | | | 0.09 | | 2.75 |
| | | | | | 1.24 |
| | | | | | 16897 |

| Group: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' * | l | r | ir |
|--------|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|------|
| O: | 567 | | 1119 | 496 | 1133 | 1116 | | 1073 | | | 558 | 491 | 1073 | | | | |
| 1: | 402 | | 15 | 407 | 1 | 18 | | 61 | | | 409 | 401 | 61 | | 122 | | 140 |
| 2: | 140 | | | 177 | | | | | | | 138 | 185 | | | | | |
| 3: | 23 | | | 42 | | | | | | | 27 | 45 | | | | | |
| 4: | 1 | | | 10 | | | | | | | 1 | 10 | | | | | |
| 5: | 1 | | | 2 | | | | | | | 1 | 2 | | | | | |
| Tot | 760 | | 15 | 937 | 1 | 18 | | 61 | | | 775 | 956 | 61 | | 122 | | 140 |
| % | 42.41 | | 0.84 | 52.29 | 0.06 | 1.00 | | 3.40 | | | 43.25 | 53.35 | 3.40 | | 6.81 | | 7.81 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 631 | | | 705 | 1129 | 1111 | | | | | 631 | 686 | | | | | |
| 1: | 393 | | | 337 | 5 | 23 | | | | | 393 | 350 | | | 100 | | 162 |
| 2: | 90 | | | 82 | | | | | | | 90 | 85 | | | | | |
| 3: | 20 | | | 9 | | | | | | | 20 | 12 | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 633 | | | 532 | 5 | 23 | | | | | 633 | 560 | | | 100 | | 1193 |
| % | 53.06 | | | 44.59 | 0.42 | 1.93 | | | | | 53.06 | 46.94 | | | 8.38 | | 13.58 |

[illegible]

Euripides Or TS

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|-------|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|------|
| O: | 397 | | 937 | 287 | | 950 | | | | | 313 | 227 | | | | | | |
| 1: | 431 | | 193 | 408 | | 169 | | | | | 442 | 399 | | | 125 | | 218 | |
| 2: | 219 | | 4 | 295 | | 15 | | | | | 259 | 312 | | | | | | |
| 3: | 71 | | | 108 | | | | | | | 95 | 146 | | | | | | |
| 4: | 15 | | | 32 | | | | | | | 22 | 43 | | | | | | |
| 5: | 1 | | | 4 | | | | | | | 3 | 6 | | | | | | |
| 6: | | | | | | | | | | | | 1 | | | | | | |
| Tot | 1147 | | 201 | 1470 | | 199 | | | | | 1348 | 1659 | | | 125 | | 218 | 3017 |
| % | 38.02 | | 6.66 | 48.72 | | 6.60 | | | | | 44.68 | 55.32 | | | 4.14 | | 7.23 | |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|-------|------|------|-------|----|------|----|-------|----|----|-------|-------|-------|------|------|------|------|------|
| O: | 583 | 1126 | 1107 | 16 | | 983 | | 193 | | | 566 | 15 | 193 | | | | | |
| 1: | 422 | 8 | 26 | 84 | | 140 | | 344 | | | 425 | 78 | 344 | | 107 | 346 | 147 | |
| 2: | 115 | | 1 | 192 | | 11 | | 348 | | | 125 | 165 | 348 | | | | | |
| 3: | 14 | | | 270 | | | | 185 | | | 17 | 260 | 185 | | | | | |
| 4: | | | | 278 | | | | 55 | | | 1 | 283 | 55 | | | | | |
| 5: | | | | 184 | | | | 8 | | | | 204 | 8 | | | | | |
| 6: | | | | 71 | | | | 1 | | | | 78 | 1 | | | | | |
| 7: | | | | 26 | | | | | | | | 34 | | | | | | |
| 8: | | | | 11 | | | | | | | | 13 | | | | | | |
| 9: | | | | 2 | | | | | | | | 4 | | | | | | |
| Tot | 694 | 8 | 28 | 4024 | | 162 | | 1861 | | | 730 | 4186 | 1861 | | 107 | 346 | 147 | 6777 |
| % | 10.24 | 0.12 | 0.41 | 59.38 | | 2.39 | | 27.46 | | | 10.77 | 61.77 | 27.46 | | 1.58 | 5.11 | 2.17 | |

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir | TS |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|------|
| O: | 721 | 1132 | 1125 | 540 | | 1055 | | 1123 | | | 711 | 506 | 1123 | 1067 | | | | |
| 1: | 346 | 2 | 9 | 431 | | 78 | | 11 | | | 355 | 426 | 11 | 67 | 62 | | 168 | |
| 2: | 64 | | | 136 | | 1 | | | | | 65 | 169 | | | | | | |
| 3: | 3 | | | 26 | | | | | | | 3 | 31 | | | | | | |
| 4: | | | | 1 | | | | | | | | 2 | | | | | | |
| Tot | 483 | 2 | 9 | 785 | | 80 | | 11 | | | 494 | 865 | 11 | 67 | 62 | | 168 | 1370 |
| % | 35.26 | 0.15 | 0.66 | 57.30 | | 5.84 | | 0.80 | | | 36.06 | 63.14 | 0.80 | 4.89 | 4.53 | | 12.26 | |

Group: Sibilant

[illegible]

Letter A: 56 verses

| | | | | | | |
|---------|----------|----------|----------|----------|-----------|-----------|
| 3 HL | 1 275 OR | 1 474 TV | 1 565 OR | 1 649 OR | 1 903 AG | 1336 HL |
| 1 10 HL | 1 279 OR | 1 499 TV | 1 569 OR | 1 665 OR | 1 904 AG | 1562 ME |
| 1 18 HL | 1 310 HL | 500 TV | 1 582 OR | 1 668 OR | 1 922 AG | 1 1590 OR |
| 1 21 HL | 1 313 HL | 514 TV | 1 597 OR | 1 701 ME | 1 941 AG | 1598 ## |
| 1 24 HL | 1 315 HL | 1 533 TV | 1 643 OR | 1 711 ME | 1 1039 OR | 1 1604 ## |
| 1 65 HL | 1 379 ME | 1 539 TV | 1 647 OR | 1 861 HL | 1 1060 OR | 1 1607 ## |
| 1 76 EL | 1 414 OR | 1 563 OR | 1 648 OR | 1 874 AG | 1 1127 PU | 1 1647 AP |

Letter B: 2 verses

1 271 OR

Letter C: 25 verses

| | | | | | | | |
|--------|--------|--------|-----------|---------|---------|---------|---------|
| 53 HL | 386 OR | 566 OR | 1 1083 OR | 1132 PU | 1332 HL | 1602 ## | 1655 AP |
| 111 EL | 483 TV | 714 ME | 1092 PU | 1209 PU | 1582 OR | 1607 ## | |
| 279 OR | 490 ME | 895 AG | 1106 OR | 1241 PU | 1600 ## | 1617 ## | |

Letter D: 96 verses

| | | | | | | | |
|---------|----------|----------|----------|----------|-----------|-----------|-----------|
| 19 HL | 101 HL | 1 368 ME | 515 TV | 1 864 HL | 1054 OR | 1227 OR | 1 1594 OR |
| 28 HL | 1 103 HL | 1 389 ME | 523 TV | 1 872 AG | 1 1076 OR | 1 1229 OR | 1 1597 ME |
| 39 HL | 1 107 HL | 394 OR | 1 551 OR | 874 AG | 1078 OR | 1 1239 ## | 1603 ## |
| 41 HL | 1 215 OR | 413 ME | 1 570 OR | 889 AG | 1 1081 OR | 1242 PU | 1638 AP |
| 44 HL | 219 OR | 425 ME | 1 576 OR | 898 AG | 1096 PU | 1318 HL | 1650 AP |
| 52 HL | 236 OR | 427 ME | 577 OR | 1 933 AG | 1115 PU | 1342 HL | 1 1653 AP |
| 56 HL | 1 240 OR | 1 434 OR | 580 OR | 938 AG | 1 1134 PU | 1344 ER | 1 1659 AP |
| 1 60 HL | 1 268 OR | 1 479 TV | 601 OR | 940 AG | 1143 PU | 1349 HL | 1 1663 AP |
| 62 HL | 297 OR | 484 ME | 1 614 TV | 950 AG | 1 1146 PU | 1 1554 ME | |
| 1 70 HL | 1 310 HL | 1 501 TV | 622 TV | 1 954 AG | 1181 HL | 1 1574 ME | |
| 88 EL | 1 311 HL | 504 TV | 1 633 OR | 1035 OR | 1 1214 HL | 1 1575 ME | |

Letter E: 112 verses

| | | | | | | | |
|---------|-----------|----------|----------|----------|-----------|-----------|-----------|
| 1 1 HL | 11 120 EL | 288 OR | 454 OR | 1 641 OR | 1073 OR | 1164 OR | 1 1352 HL |
| 1 17 HL | 1 122 EL | 1 292 OR | 1 461 OR | 1 698 ME | 1076 OR | 1 1172 OR | 1576 OR |
| 1 21 HL | 1 238 HL | 1 306 OR | 472 TV | 1 702 ME | 1 1092 PU | 1 1184 OR | 1 1579 ME |

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 22 HL | 1 240 OR | 311 HL | 1 478 TU | 579 OR | 1 707 ME | 1102 OR | 1 1196 HL | 1 1606 ## |
| 27 HL | 1 243 OR | 1 359 ME | 1 482 ME | 581 OR | 1 866 AG | 1106 OR | 1203 HL | 1 1614 ## |
| 1 39 HL | 1 246 HL | 1 368 ME | 495 TU | 1 596 OR | 1 873 AG | 1 1112 OR | 1 1212 OR | 1 1633 AP |
| 1 57 HL | 1 247 OR | 373 ME | 1 496 TU | 609 TU | 1 884 AG | 1 1119 PU | 1 1220 OR | 1 1640 AP |
| 59 HL | 1 248 OR | 1 381 OR | 1 513 TU | 612 TU | 1 895 AG | 1 1120 OR | 1 1222 OR | 1 1651 AP |
| 60 HL | 1 249 HL | 1 422 OR | 1 516 TU | 1 613 TU | 1 900 AG | 1 1122 PU | 1234 PU | |
| 1 63 HL | 1 264 OR | 1 438 OR | 1 530 TU | 1 623 TU | 1 930 AG | 1 1145 PU | 1 1240 PU | |
| 1 78 EL | 1 272 OR | 1 439 ME | 1 541 TU | 1 628 TU | 943 AG | 1 1151 PU | 1 1241 PU | |
| 1 79 EL | 1 277 OR | 1 448 OR | 542 CO | 1 634 ME | 1 958 CO | 1 1161 OR | 1 1340 HL | |
| 1 108 EL | 283 OR | 453 OR | 1 546 OR | 638 ME | 1 1069 PU | 1 1163 OR | 1344 ER | |

Letter Z: 2 verses

1635 AP 1673 ME

Letter H: 10 verses

401 ME 559 OR 934 AG
465 OR 656 OR 1 1154 CO

Letter Q: 6 verses

418 OR 441 ME 538 TU

Letter I: 0 verses

579 OR 668 OR 1334 HL

Letter K: 80 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 17 HL | 127 HL | 294 OR | 458 CO | 641 OR | 862 HL | 1077 OR | 1152 PU | 1580 OR |
| 27 HL | 223 OR | 308 HL | 477 TU | 677 OR | 865 HL | 1081 OR | 1159 OR | 1581 ME |
| 43 HL | 236 OR | 312 HL | 489 TU | 680 CO | 881 AG | 1091 PU | 1195 HL | 1590 OR |
| 66 HL | 237 HL | 358 ME | 492 TU | 682 ME | 891 AG | 1093 PU | 1199 HL | 1591 ME |
| 71 EL | 239 OR | 366 ME | 506 TU | 683 ME | 919 AG | 1098 PU | 1242 PU | 1597 ME |
| 77 EL | 243 OR | 384 OR | 510 TU | 684 ME | 925 AG | 1123 PU | 1319 HL | 1600 ## |
| 96 EL | 252 OR | 417 ME | 525 TU | 686 ME | 1053 HL | 1128 PU | 1331 ER | 1603 ## |
| 113 EL | 256 OR | 419 ME | 550 OR | 703 ME | 1066 OR | 1140 PU | 1341 HL | 1668 OR |
| 120 EL | 280 OR | 448 OR | 575 OR | 851 CO | 1074 PU | 1144 PU | 1554 ME | |

Letter L: 10 verses

219 OR 317 TU 638 ME 676 OR 913 AG

| | | | | | | | | | |
|------|----|-----|----|-----|----|-----|----|------|----|
| 1224 | 00 | 559 | 00 | 640 | 00 | 863 | HL | 1080 | 00 |
|------|----|-----|----|-----|----|-----|----|------|----|

10
 9
 8
 7
 6
 5
 4
 3
 2
 1

| | | | | | | | | | |
|--------|--------|---|--------|--------|--------|--------|---------|---------|---------|
| 18 HL | 137 HL | 1 | 270 DR | 428 DR | 531 TU | 599 DR | 694 ME | 1069 PU | 1333 ER |
| 22 HL | 228 DR | | 285 DR | 434 DR | 532 TU | 600 DR | 709 ME | 1075 DR | 1338 HL |
| 47 HL | 247 DR | | 363 ME | 451 DR | 552 OR | 603 OR | 918 AG | 1086 PU | 1339 HL |
| 72 EL | 252 DR | 1 | 398 DR | 460 DR | 556 OR | 608 TU | 946 AG | 1097 PU | 1539 ME |
| 86 HL | 255 DR | | 400 DR | 478 TU | 572 OR | 609 TU | 1027 DR | 1143 PU | 1578 OR |
| 94 EL | 264 DR | | 415 ME | 518 TU | 582 OR | 642 DR | 1031 DR | 1165 DR | 1624 ME |
| 130 HL | 265 DR | | 423 ME | 528 TU | 583 OR | 691 ME | 1037 HL | 1195 HL | 1668 DR |

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

[illegible]

人
之
身
體
如
一
大
器
也

○

凡
人
之
身
體
如
一
大
器
也

[illegible]

| Line | Time | Channel | Program | Start | End | Duration | Repeats | Comments |
|------|--------|----------|----------|----------|----------|-----------|-----------|----------|
| 1 | 1 HL | 108 EL | 1 412 DR | 1 490 ME | 597 DR | 1 877 AG | 1057 HL | 1351 HL |
| 2 | 2 HL | 135 HL | 418 DR | 1 494 TV | 664 DR | 1 899 AG | 1155 DR | 1557 ME |
| 3 | 4 HL | 259 HL | 438 DR | 513 TV | 680 CO | 936 AG | 1 1156 DR | 1588 DR |
| 4 | 35 HL | 1 273 DR | 1 454 DR | 1 525 TV | 684 ME | 1 955 AG | 1169 DR | 1607 ## |
| 5 | 74 EL | 1 380 DR | 1 455 DR | 1 547 DR | 691 ME | 1 1018 HL | 1 1538 PU | 1626 AP |
| 6 | 100 EL | 1 409 ME | 1 479 TV | 1 588 DR | 1 696 ME | 1 1020 HL | 1553 ER | 1628 AP |

ህ
ወ
ህ
ኩ
ወ
እ

የ
የ

ሰ
ሰ
ከ
ወ
የ
ወ

| | | | | | | | | | | | | | | |
|----------|----------|----------|---|--------|---|--------|---|---------|---|---------|---|---------|---|---------|
| 25 HL | 223 OR | 445 ME | i | 553 OR | i | 706 ME | 1 | 952 AG | i | 1095 PU | i | 1221 OR | 1 | 1615 ## |
| 1 45 HL | i 263 HL | 1 446 OR | i | 554 OR | i | 721 OR | i | 1019 HL | i | 1118 OR | 1 | 1224 OR | 1 | 1623 ME |
| 47 HL | i 277 OR | 1 464 OR | 1 | 569 OR | i | 847 CO | i | 1021 HL | i | 1121 PU | i | 1237 ## | 1 | 1636 AP |
| 1 56 HL | 1 278 OR | 448 OR | i | 589 OR | i | 853 AG | i | 1031 OR | i | 1159 OR | 1 | 1240 PU | 1 | 1658 AP |
| 1 59 HL | 282 OR | 1 470 TU | i | 593 OR | i | 875 AG | i | 1044 OR | i | 1167 OR | i | 1314 HL | 1 | 1664 AP |
| 1 64 HL | 304 OR | 1 491 TU | i | 610 TU | i | 905 AG | 1 | 1051 OR | i | 1173 OR | i | 1562 ME | | |
| 1 67 HL | 362 ME | i 511 TU | i | 622 OR | i | 906 AG | i | 1057 HL | i | 1179 OR | i | 1570 OR | | |
| 1 88 EL | i 367 ME | i 512 TU | i | 643 OR | i | 908 AG | 1 | 1063 OR | i | 1194 HL | i | 1588 OR | | |
| 1 92 EL | 1 403 ME | 1 519 TU | i | 647 OR | i | 911 AG | 1 | 1067 OR | i | 1197 HL | i | 1595 ME | | |
| 1 208 CO | 1 421 ME | 1 525 TU | i | 650 OR | i | 933 AG | 1 | 1077 OR | i | 1200 HL | i | 1601 ## | | |

1 215 OR 427 ME 11 352 OR 1 705 ME 1 939 AG 1 1087 PU 11 1217 OR 11 1611 ##

Letter R: 0 verses

Letter S: 67 verses

| | | | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|---------|---------|
| 73 EL | 397 ME | 502 TU | 657 OR | 891 AG | 1079 OR | 1216 OR | 1345 ## | 1632 AP |
| 86 HL | 411 ME | 545 OR | 659 OR | 899 AG | 1107 PU | 1224 OR | 1348 OR | 1637 AP |
| 97 HL | 433 ME | 592 OR | 690 ME | 931 AG | 1127 PU | 1226 OR | 1569 OR | 1680 OR |
| 209 CO | 437 ME | 614 TU | 710 ME | 945 AG | 1144 PU | 1230 OR | 1572 OR | |
| 263 HL | 450 OR | 632 OR | 711 ME | 949 AG | 1178 HL | 1237 ## | 1603 ## | |
| 298 OR | 473 TU | 642 OR | 713 ME | 1056 HL | 1180 OR | 1242 PU | 1614 ## | |
| 307 HL | 480 TU | 653 OR | 880 AG | 1074 PU | 1195 HL | 1311 CG | 1617 ## | |
| 396 OR | 490 ME | 654 OR | 888 AG | 1075 OR | 1199 HL | 1322 HL | 1619 OR | |

Letter T: 158 verses

| | | | | | | | | |
|----------|--------|--------|--------|--------|---------|---------|---------|---------|
| 7 HL | 229 HL | 401 ME | 502 TU | 640 OR | 849 HL | 1047 OR | 1158 OR | 1336 HL |
| 14 HL | 240 OR | 402 OR | 503 TU | 646 OR | 852 AG | 1048 OR | 1160 OR | 1347 ## |
| 16 HL | 245 HL | 417 ME | 520 TU | 650 OR | 858 AG | 1051 OR | 1162 OR | 1559 ME |
| 23 HL | 246 HL | 420 OR | 524 TU | 652 OR | 861 HL | 1064 OR | 1164 OR | 1560 ME |
| 36 HL | 249 HL | 422 OR | 526 TU | 655 OR | 867 AG | 1067 OR | 1178 HL | 1564 ME |
| 64 HL | 266 HL | 425 ME | 549 OR | 662 OR | 868 AG | 1078 OR | 1182 OR | 1566 ME |
| 1 73 EL | 287 OR | 427 ME | 550 OR | 665 OR | 875 AG | 1101 PU | 1186 OR | 1598 ## |
| 85 HL | 293 OR | 432 OR | 556 OR | 666 OR | 893 AG | 1102 OR | 1188 OR | 1601 ## |
| 95 HL | 303 OR | 435 ME | 568 OR | 672 OR | 895 AG | 1104 OR | 1190 OR | 1613 ## |
| 109 HL | 312 HL | 439 ME | 570 OR | 677 OR | 908 AG | 1111 PU | 1192 HL | 1619 OR |
| 113 EL | 357 ME | 466 OR | 571 OR | 681 CO | 913 AG | 1113 PU | 1207 OR | 1620 OR |
| 114 EL | 374 ME | 471 TU | 594 OR | 687 ME | 916 AG | 1115 PU | 1215 HL | 1636 AP |
| 118 EL | 385 ME | 478 TU | 604 OR | 695 ME | 942 AG | 1120 OR | 1218 OR | 1639 AP |
| 121 EL | 390 OR | 486 ME | 616 TU | 704 ME | 1023 OR | 1123 PU | 1227 OR | 1664 AP |
| 124 EL | 392 OR | 488 ME | 622 TU | 705 ME | 1024 OR | 1129 PU | 1238 PU | |
| 125 EL | 395 ME | 491 TU | 623 TU | 713 ME | 1026 HL | 1141 PU | 1243 PU | |
| 1 127 HL | 397 ME | 492 TU | 631 OR | 716 ME | 1028 OR | 1145 PU | 1321 HL | |
| 131 HL | 400 OR | 493 TU | 635 ME | 718 OR | 1043 OR | 1156 OR | 1326 HL | |

Letter U: 0 verses

Letter F: 11 verses

416 OR 510 TU 894 AG 1190 OR 1213 HL 1587 ME
 424 OR 632 OR 1155 OR 1218 OR 1579 ME

Letter C: 3 verses

42 HL 113 EL 472 TU

Letter Y: 0 verses

Letter W: 6 verses

8 HL 126 HL 213 OR 306 OR 652 AG 1049 OR

| Group | Vowel: | verses |
|-------|--------|---------------------------------------------------------------------------------|
| 11 | 1 HL | 1 126 HL 11 339 ME 475 TU 1 595 OR 11 711 ME 1 959 CO 1 1161 OR 1572 OR |
| 1 | 2 HL | 1 128 HL 11 360 ME 1 476 ME 1 596 OR 1 714 ME 11 1018 HL 11 1163 OR 1 1573 ME |
| 1 | 3 HL | 1 132 HL 11 361 ME 11 478 TU 1 597 OR 1 717 OR 11 1020 HL 11 1164 OR 1576 OR |
| 1 | 4 HL | 1 135 HL 11 363 ME 1 479 TU 1 598 OR 11 722 OR 1 1029 HL 11 1165 OR 1 1577 ME |
| 11 | 8 HL | 1 136 HL 11 365 ME 1 482 ME 1 599 OR 1 723 OR 1 1030 HL 11 1167 OR 1 1579 ME |
| 1 | 9 HL | 1 138 HL 11 368 ME 1 485 TU 1 600 OR 1 724 OR 1 1032 OR 11 1168 OR 11 1580 OR |
| 1 | 10 HL | 1 211 OR 11 370 ME 11 486 ME 11 601 OR 11 727 OR 1 1034 HL 11 1169 OR 1 1582 OR |
| 11 | 11 HL | 1 212 OR 11 371 ME 1 488 ME 1 603 OR 1 846 CO 1 1036 OR 11 1172 OR 1 1584 OR |
| 1 | 13 HL | 1 213 OR 11 373 ME 1 490 ME 1 605 CO 1 848 CO 1 1038 HL 11 1173 OR 1 1585 ME |
| 11 | 15 HL | 1 216 OR 11 375 ME 1 491 TU 1 606 CO 1 849 HL 1 1039 OR 1 1175 OR 1 1587 ME |
| 1 | 16 HL | 1 217 HL 11 376 ME 1 493 TU 1 607 TU 1 850 CO 1 1043 OR 11 1181 HL 1 1588 OR |
| 11 | 17 HL | 220 OR 11 378 ME 11 494 TU 1 609 TU 1 852 AG 1 1045 HL 11 1184 OR 1 1589 ME |
| 1 | 18 HL | 11 221 HL 11 379 ME 1 495 TU 1 611 TU 1 854 AG 1 1046 HL 11 1191 HL 11 1590 OR |
| 20 | HL | 11 225 HL 11 380 OR 1 496 TU 1 612 TU 1 855 HL 1 1049 OR 1 1192 HL 1 1593 ME |
| 11 | 21 HL | 11 226 HL 11 381 OR 1 497 TU 1 613 TU 1 856 HL 1 1052 HL 11 1196 HL 1 1598 ## |
| 1 | 22 HL | 227 OR 11 383 OR 1 499 TU 11 615 TU 1 858 AG 1 1054 OR 11 1202 HL 1 1601 ## |
| 11 | 24 HL | 228 OR 11 385 OR 1 500 TU 11 618 TU 1 859 HL 1 1055 OR 11 1203 HL 11 1602 ## |
| 11 | 25 HL | 1 231 OR 11 387 ME 1 503 TU 1 620 TU 1 861 HL 11 1056 HL 11 1204 OR 1 1604 ## |
| 1 | 26 HL | 1 232 OR 11 388 OR 1 505 TU 1 621 TU 1 866 AG 11 1057 HL 11 1206 OR 1 1605 ## |
| 1 | 27 HL | 1 233 OR 11 396 OR 1 508 TU 1 623 TU 1 872 AG 11 1058 OR 1 1210 PU 11 1606 ## |
| 30 | HL | 1 236 OR 11 399 ME 1 512 TU 1 628 TU 1 873 AG 11 1060 OR 1 1211 OR 1 1607 ## |
| 1 | 31 HL | 1 237 HL 11 401 ME 1 513 TU 1 629 TU 1 874 AG 11 1062 OR 11 1212 OR 11 1608 ## |
| 1 | 34 HL | 1 237 HL 11 402 OR 1 514 TU 1 630 OR 1 877 AG 1 1064 OR 1 1219 OR 11 1609 ## |
| 35 | HL | 11 238 HL 11 404 OR 1 515 TU 1 633 OR 11 884 AG 11 1067 PU 1 1220 OR 1 1610 ## |

| | | | | | | | | | | | | | |
|----------|----|--------|-----------|----|--------|----|--------|-----------|----|---------|----|---------|------------|
| 37 HL | 1 | 240 OR | 405 ME | 11 | 518 TU | 1 | 634 ME | 585 AG | 11 | 1070 PU | 11 | 1222 OR | 1611 ## |
| 1 38 HL | 1 | 243 OR | 406 OR | 11 | 520 TU | 11 | 635 ME | 886 AG | 11 | 1072 PU | 11 | 1225 OR | 1 1612 ## |
| 1 39 HL | 1 | 244 OR | 11 407 ME | 1 | 523 TU | 1 | 638 ME | 11 889 AG | 1 | 1073 OR | 1 | 1231 HL | 1 1613 ## |
| 11 41 HL | 1 | 245 HL | 1 409 ME | 1 | 525 TU | 1 | 641 OR | 892 AG | 1 | 1076 OR | 1 | 1232 HL | 1 1614 ## |
| 11 44 HL | 1 | 246 HL | 1 412 OR | 1 | 526 TU | 1 | 643 OR | 1 893 AG | 1 | 1079 OR | 1 | 1233 PU | 1 1621 ME |
| 45 HL | 11 | 247 OR | 11 413 ME | 1 | 527 TU | 11 | 645 OR | 894 AG | 11 | 1082 OR | 1 | 1234 PU | 1 1622 ME |
| 1 49 HL | 1 | 248 OR | 1 414 OR | 1 | 528 TU | 1 | 647 OR | 1 895 AG | 1 | 1083 OR | 1 | 1235 ## | 1 1623 ME |
| 1 52 HL | 1 | 249 HL | 1 415 ME | 11 | 530 TU | 11 | 648 OR | 11 897 AG | 1 | 1085 PU | 1 | 1237 ## | 1 1624 ME |
| 11 53 HL | 1 | 255 OR | 418 OR | 1 | 533 TU | 1 | 649 OR | 11 898 AG | 1 | 1087 PU | 1 | 1238 PU | 1 1626 AP |
| 1 55 HL | 1 | 257 OR | 1 422 OR | 1 | 534 TU | 1 | 651 OR | 1 899 AG | 1 | 1088 PU | 1 | 1240 PU | 1 1628 AP |
| 1 57 HL | 1 | 259 HL | 1 423 ME | 1 | 539 TU | 1 | 654 OR | 11 900 AG | 1 | 1089 PU | 11 | 1241 PU | 11 1629 AP |
| 1 58 HL | 1 | 261 OR | 1 424 OR | 1 | 541 TU | 1 | 655 OR | 1 901 AG | 11 | 1092 PU | 1 | 1244 PU | 1 1630 AP |
| 59 HL | 1 | 264 OR | 1 425 OR | 1 | 542 CO | 1 | 656 OR | 1 902 AG | 1 | 1095 PU | 1 | 1245 PU | 1 1631 AP |
| 60 HL | 1 | 265 OR | 1 429 ME | 1 | 544 OR | 1 | 658 OR | 1 903 AG | 1 | 1097 PU | 1 | 1245 PU | 1 1633 AP |
| 1 63 HL | 1 | 269 OR | 1 430 OR | 1 | 546 OR | 1 | 664 OR | 11 904 AG | 1 | 1099 PU | 1 | 1312 CO | 1 1635 AP |
| 1 65 HL | 11 | 272 OR | 1 432 OR | 1 | 547 OR | 1 | 665 OR | 1 907 AG | 1 | 1102 OR | 1 | 1313 HL | 1 1638 AP |
| 67 HL | 11 | 273 OR | 435 ME | 11 | 548 OR | 11 | 666 OR | 1 914 AG | 1 | 1106 OR | 1 | 1319 HL | 1 1640 AP |
| 1 71 EL | 1 | 275 OR | 1 436 OR | 1 | 549 OR | 1 | 667 OR | 1 917 AG | 1 | 1110 OR | 1 | 1323 ER | 1 1641 AP |
| 1 74 EL | 1 | 277 OR | 1 438 OR | 1 | 554 OR | 1 | 668 OR | 918 AG | 11 | 1112 OR | 1 | 1327 ER | 1 1642 AP |
| 1 76 EL | 1 | 279 OR | 1 439 ME | 11 | 555 OR | 1 | 671 OR | 1 919 AG | 1 | 1114 OR | 1 | 1332 HL | 1 1645 AP |
| 1 78 EL | 11 | 281 OR | 1 443 ME | 1 | 558 OR | 1 | 672 OR | 1 920 AG | 1 | 1116 OR | 1 | 1333 ER | 1 1647 AP |
| 1 79 EL | 1 | 282 OR | 1 444 OR | 1 | 559 OR | 1 | 673 OR | 1 922 AG | 1 | 1119 PU | 1 | 1334 HL | 1 1648 AP |
| 1 80 EL | 1 | 283 OR | 1 445 ME | 1 | 560 OR | 1 | 674 OR | 11 923 AG | 1 | 1120 OR | 1 | 1336 HL | 1 1649 AP |
| 1 81 HL | 11 | 286 OR | 446 OR | 1 | 561 OR | 1 | 676 OR | 924 AG | 11 | 1124 OR | 1 | 1337 HL | 1 1651 AP |
| 1 82 HL | 1 | 287 OR | 1 447 ME | 1 | 563 OR | 1 | 679 OR | 1 928 AG | 1 | 1127 PU | 1 | 1339 HL | 1 1653 AP |
| 1 83 HL | 1 | 288 OR | 1 448 OR | 1 | 564 OR | 1 | 680 CO | 929 AG | 1 | 1129 PU | 11 | 1340 HL | 1 1654 AP |
| 1 87 HL | 1 | 291 OR | 1 449 OR | 11 | 565 OR | 1 | 681 CO | 1 930 AG | 1 | 1131 PU | 1 | 1341 HL | 1 1657 AP |
| 1 89 HL | 1 | 292 OR | 1 451 OR | 1 | 566 OR | 1 | 684 ME | 1 932 AG | 1 | 1132 PU | 1 | 1342 HL | 1 1659 AP |
| 1 90 EL | 1 | 296 OR | 1 452 OR | 1 | 568 OR | 1 | 688 ME | 1 934 AG | 1 | 1133 PU | 1 | 1344 ER | 1 1660 AP |
| 1 91 HL | 1 | 300 OR | 453 OR | 1 | 569 OR | 11 | 689 ME | 1 935 AG | 1 | 1134 PU | 1 | 1347 ## | 1 1662 AP |
| 1 93 HL | 11 | 301 OR | 1 454 OR | 1 | 570 OR | 1 | 691 ME | 1 936 AG | 1 | 1135 PU | 1 | 1348 OR | 11 1667 OR |
| 1 99 HL | 1 | 302 OR | 1 455 OR | 1 | 573 OR | 1 | 692 ME | 11 941 AG | 1 | 1137 PU | 1 | 1350 HL | 11 1669 OR |
| 1 100 EL | 1 | 304 OR | 1 459 OR | 1 | 574 OR | 1 | 694 ME | 1 942 AG | 11 | 1143 PU | 1 | 1351 HL | 1 1671 OR |
| 1 101 HL | 11 | 306 OR | 460 OR | 1 | 576 OR | 1 | 696 ME | 1 943 AG | 1 | 1145 PU | 1 | 1352 HL | 1 1673 ME |
| 1 105 HL | 1 | 307 HL | 1 461 OR | 1 | 577 OR | 1 | 697 ME | 944 AG | 1 | 1147 PU | 1 | 1555 ME | 1 1677 ME |
| 1 108 EL | 1 | 308 HL | 465 OR | 1 | 579 OR | 1 | 698 ME | 1 945 AG | 1 | 1149 PU | 1 | 1556 ME | 1 1678 AP |
| 1 110 EL | 1 | 310 HL | 1 466 OR | 1 | 581 OR | 1 | 699 ME | 947 AG | 1 | 1151 PU | 1 | 1557 ME | |
| 1 112 EL | 1 | 311 HL | 1 467 OR | 11 | 582 OR | 1 | 700 ME | 1 949 AG | 1 | 1153 CO | 1 | 1558 ME | |
| 1 119 EL | 1 | 313 HL | 470 TU | 1 | 588 OR | 1 | 701 ME | 951 AG | 1 | 1154 CO | 1 | 1559 ME | |
| 1 120 EL | 1 | 315 HL | 472 TU | 1 | 589 OR | 1 | 702 ME | 1 954 AG | 1 | 1155 OR | 1 | 1562 ME | |
| 1 122 EL | 1 | 356 ME | 1 473 TU | 1 | 590 OR | 1 | 707 ME | 1 955 AG | 1 | 1156 OR | 1 | 1565 ME | |
| 1 125 EL | 1 | 358 ME | 1 474 TU | 11 | 591 OR | 11 | 708 ME | 1 958 CO | 1 | 1158 OR | 1 | 1568 OR | |

| | | | | | | | | | | | | | | |
|----------|----|--------|--------|----|--------|---|--------|----|---------|---|---------|----|---------|------------|
| 4 HL | i | 224 OR | 366 ME | i | 492 TU | 1 | 683 ME | i | 920 AG | 1 | 1093 PU | 1i | 1195 HL | 1581 ME |
| 17 HL | | 233 HL | 377 ME | 1i | 505 TU | | 684 ME | 1i | 925 AG | | 1098 PU | 1 | 1199 HL | 1582 OR |
| 27 HL | i | 236 OR | 384 OR | | 506 TU | | 686 ME | | 930 AG | i | 1100 OR | 1 | 1208 OR | 1590 OR |
| 1 32 HL | i | 237 HL | 386 OR | | 510 TU | | 688 ME | i | 932 AG | i | 1106 OR | 1i | 1209 PU | 1591 ME |
| 1 43 HL | | 239 OR | 417 ME | | 525 TU | | 703 ME | i | 942 AG | 1 | 1110 OR | 1i | 1230 OR | 1 1597 ME |
| 53 HL | i | 243 OR | 419 ME | 1i | 531 TU | | 706 ME | 1 | 959 CO | i | 1122 OR | i | 1239 ## | i 1600 ## |
| 63 HL | i | 251 OR | 443 ME | 1 | 550 OR | | 714 ME | i | 1022 OR | 1 | 1123 PU | 1 | 1241 PU | 1602 ## |
| i 66 HL | 1 | 252 OR | 444 OR | | 566 OR | | 724 OR | | 1050 OR | | 1132 PU | 1i | 1242 PU | 1i 1603 ## |
| 71 EL | i | 256 OR | 448 OR | i | 585 OR | | 728 OR | 1 | 1053 HL | | 1138 PU | 1i | 1316 HL | i 1607 ## |
| 1 77 EL | i | 279 OR | 456 CO | | 586 OR | | 851 CO | | 1060 OR | 1 | 1139 PU | 1i | 1319 HL | i 1617 ## |
| i 89 HL | 1i | 280 OR | 458 CO | i | 595 OR | | 856 HL | 1 | 1066 OR | i | 1140 PU | i | 1328 HL | 1620 OR |
| 1 96 EL | 1i | 294 OR | 462 OR | 1 | 602 OR | | 862 HL | | 1071 OR | | 1144 PU | | 1331 ER | i 1621 ME |
| 1 109 HL | i | 300 OR | 469 OR | | 620 TU | | 865 HL | 1i | 1074 PU | 1 | 1151 PU | | 1332 HL | 1655 AP |
| 1 111 EL | 1 | 305 OR | 471 TU | 1 | 639 ME | | 881 AG | 1 | 1077 OR | 1 | 1152 PU | i | 1341 HL | 1i 1668 OR |
| 1 113 EL | 1i | 308 HL | 477 TU | i | 641 OR | | 891 AG | 1 | 1081 OR | 1 | 1154 CO | | 1345 ## | i 1677 ME |
| 120 EL | 1i | 312 HL | 483 TU | | 647 OR | | 895 AG | | 1083 OR | i | 1158 OR | | 1554 ME | |
| 1 127 HL | 1 | 314 HL | 487 TU | | 677 OR | | 907 AG | 1 | 1089 PU | 1 | 1159 OR | i | 1555 ME | |
| i 129 HL | 1i | 315 HL | 489 TU | 1 | 680 CO | | 912 AG | 1 | 1091 PU | | 1175 OR | i | 1560 ME | |
| i 223 OR | 1i | 358 ME | 490 ME | i | 682 ME | | 919 AG | | 1092 PU | | 1192 HL | | 1580 OR | |

| | | | | | | | | | | | | | | |
|----------|----|--------|-----------|----|--------|----|---------|----|---------|---|---------|----|---------|------------|
| 25 HL | 1 | 446 OR | 1 446 OR | 1i | 569 OR | i | 847 CO | 1 | 1021 HL | i | 1103 PU | 1i | 1217 OR | 1 1615 ## |
| 1 45 HL | | 464 OR | 1 464 OR | i | 589 OR | | 853 AG | | 1031 OR | | 1110 OR | i | 1221 OR | i 1622 ME |
| 47 HL | | 468 OR | 1 468 OR | | 593 OR | 1i | 867 AG | 1i | 1034 HL | | 1118 OR | 1i | 1224 OR | 1i 1623 ME |
| i 56 HL | 1i | 470 TU | 1i 470 TU | i | 610 TU | | 875 AG | 1i | 1044 OR | i | 1121 PU | | 1237 ## | i 1636 AP |
| 1i 59 HL | 1i | 485 TU | 1i 485 TU | | 632 OR | | 905 AG | 1i | 1051 OR | 1 | 1141 PU | 1 | 1240 PU | 1i 1658 AP |
| 1 64 HL | 1i | 491 TU | 1i 491 TU | | 637 OR | | 906 AG | i | 1057 HL | | 1159 OR | i | 1314 HL | 1664 AP |
| 1i 67 HL | | 511 TU | 1i 511 TU | i | 643 OR | 1 | 908 AG | 1 | 1063 OR | | 1167 OR | i | 1332 HL | |
| 1i 88 EL | | 512 TU | 1i 512 TU | i | 647 OR | 1i | 911 AG | 1i | 1065 OR | | 1173 OR | i | 1562 ME | |
| 1i 92 EL | | 519 TU | 1i 519 TU | | 660 OR | | 933 AG | | 1067 OR | | 1179 OR | i | 1570 OR | |
| 1 94 EL | 1i | 403 ME | 1 525 TU | 1 | 695 ME | | 939 AG | | 1077 OR | | 1185 HL | | 1588 OR | |
| i 208 CO | 1i | 421 ME | 1i 552 OR | 1 | 705 ME | | 952 AG | i | 1085 PU | | 1194 HL | | 1595 ME | |
| 1 215 OR | | 427 ME | 1i 553 OR | i | 706 ME | | 958 CO | i | 1087 PU | | 1197 HL | 1i | 1601 ## | |
| 223 OR | | 445 ME | 1i 554 OR | | 721 OR | | 1019 HL | i | 1095 PU | | 1200 HL | 1i | 1611 ## | |

112 EL 309 HL 488 ME 11 845 HL 1 1053 HL 1 1178 HL 1 1564 ME
1 113 EL 1 310 HL 489 TU 1 614 TU 1 849 HL 1054 OR 1181 HL 1 1566 ME

Group Liquid: 143 verses

8 HL 104 EL 1 265 OR 423 ME 11 532 TU 1 609 TU 1 881 AG 1 1087 PU 1 1333 ER
1 18 HL 1 130 HL 1 268 OR 1 426 OR 1 545 OR 1 619 TU 1 892 AG 1 1097 PU 1 1338 HL
11 20 HL 137 HL 1 270 OR 1 428 OR 1 549 OR 1 622 TU 1 901 AG 1 1105 PU 1 1339 HL
1 22 HL 11 209 CO 11 285 OR 1 434 OR 1 552 OR 1 636 OR 1 913 AG 1 1143 PU 1 1559 ME
1 34 HL 210 CO 1 287 OR 1 436 OR 1 556 OR 11 638 ME 1 918 AG 11 1145 PU 11 1563 ME
1 36 HL 1 219 OR 289 OR 1 451 OR 1 559 OR 11 640 OR 1 939 AG 1 1147 PU 11 1578 OR
1 43 HL 224 OR 1 313 HL 1 460 OR 1 572 OR 11 642 OR 11 944 AG 1 1160 OR 1 1624 ME
1 47 HL 1 227 OR 1 314 HL 1 468 OR 1 572 OR 11 646 OR 1 946 AG 1 1165 OR 1 1625 AP
11 228 OR 1 363 ME 11 478 TU 1 582 OR 1 655 OR 1 1027 OR 1181 HL 1 1638 AP
1 54 HL 1 239 OR 1 375 ME 1 481 TU 1 583 OR 1 676 OR 1 1021 OR 1 1182 OR 1 1635 AP
1 57 HL 1 242 HL 1 385 ME 1 487 TU 1 592 OR 1 691 ME 1 1037 HL 1 1195 HL 1 1659 AP
1 69 HL 247 OR 1 390 OR 1 504 TU 1 598 OR 1 692 ME 1 1069 PU 1 1208 OR 1 1656 AP
72 EL 252 OR 1 391 ME 1 517 TU 1 599 OR 1 694 ME 1 1075 OR 1 1216 OR 1 1666 OR
1 83 HL 254 HL 11 398 OR 1 518 TU 1 600 OR 1 709 ME 1 1077 OR 1 1225 OR 1 1668 OR
86 HL 1 255 OR 1 400 OR 1 528 TU 1 603 OR 1 712 ME 1 1080 OR 1 1323 ER 1 1681 OR
1 94 EL 1 264 OR 1 415 ME 1 531 TU 1 608 TU 1 863 HL 1 1086 PU 1 1327 ER

Group Aspirated: 68 verses

42 HL 222 HL 1 418 OR 1 538 TU 1 687 ME 11 1067 OR 11 1201 HL 1502 ##
50 HL 1 234 HL 1 420 OR 1 579 OR 1 723 OR 1 1025 HL 11 1070 PU 11 1218 OR 1 1604 ##
51 HL 1 239 OR 1 424 OR 1 585 OR 1 848 CO 1 1036 OR 1 1084 OR 1 1313 HL 1608 ##
1 96 EL 1 271 OR 11 441 ME 1 624 TU 1 870 AG 1 1042 HL 1 1155 OR 1 1334 HL 11 1641 AP
97 HL 1 276 OR 1 469 OR 1 652 OR 11 894 AG 11 1044 OR 1 1164 OR 1 1579 ME
104 EL 1 299 OR 1 472 TU 1 656 OR 1 911 AG 1 1048 OR 1 1190 OR 1 1583 ME
113 EL 1 372 ME 1 475 TU 1 668 OR 1 921 AG 1 1052 HL 1 1193 HL 1 1587 ME
211 OR 11 416 OR 1 510 TU 1 674 OR 11 937 AG 1 1195 HL 1593 ME

Group Sibilant: 88 verses

12 HL 396 OR 521 TU 1 676 OR 1 899 AG 1 1074 PU 11 1345 ## 11 1619 OR
1 73 EL 1 397 ME 1 545 OR 1 683 ME 1 931 AG 1 1075 OR 11 1346 HL 1 1627 AP
1 86 HL 1 411 ME 1 592 OR 1 690 ME 1 945 AG 1 1079 OR 1 1348 OR 11 1632 AP
1 97 HL 1 433 ME 1 614 TU 1 710 ME 1 949 AG 1 1091 PU 1567 OR 1 1635 AP
209 CO 437 ME 1 632 OR 1 711 ME 1030 HL 11 1107 PU 1 1569 OR 11 1637 AP

| | | | | | | | | |
|----------|-----------|----------|----------|---------|-----------|------------|-----------|-----------|
| 1 263 HL | 450 OR | 642 OR | 1 713 ME | 1041 HL | 1 1127 PU | 1230 OR | 1 1572 OR | 1 1652 AP |
| 1 291 OR | 1 473 TU | 653 OR | 1 857 AG | 1046 HL | 1144 PU | 11 1237 ## | 1600 ## | 1 1673 ME |
| 1 298 OR | 11 480 TU | 1 654 OR | 1 880 AG | 1056 HL | 1 1178 HL | 1 1242 PU | 1603 ## | 1 1680 OR |
| 307 HL | 1 490 ME | 1 657 OR | 888 AG | 1070 PU | 1180 OR | 1 1311 CD | 1 1614 ## | |
| 308 HL | 1 502 TU | 1 659 OR | 1 891 AG | 1072 PU | 1 1189 HL | 1 1322 HL | 1617 ## | |

Verses: 1391
 Dict words: 7610
 Phon words: 6817
 Letters: 37687

| Letter: A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|------|-------|-------|------|-------|------|-------|------|-------|-------|-------|-------|----|---|------|------|------|
| O: | 1026 | 1324 | 154 | 154 | 1373 | 959 | 1386 | 959 | 1386 | 973 | 154 | 956 | 956 | | | 118 | 137 | 82 |
| 1: | 332 | 65 | 362 | 362 | 18 | 355 | 5 | 355 | 5 | 369 | 358 | 357 | 357 | | | | | |
| 2: | 30 | 2 | 382 | 382 | | 68 | | 68 | | 46 | 381 | 68 | 68 | | | | | |
| 3: | 3 | | 263 | 263 | | 8 | | 8 | | 3 | 267 | 9 | 9 | | | | | |
| 4: | | | 141 | 141 | | 1 | | 1 | | | 158 | 1 | 1 | | | | | |
| 5: | | | 69 | 69 | | | | | | | 70 | | | | | | | |
| 6: | | | 15 | 15 | | | | | | | 17 | | | | | | | |
| 7: | | | 4 | 4 | | | | | | | 5 | | | | | | | |
| 8: | | | 1 | 1 | | | | | | | 1 | | | | | | | |
| Tot | 401 | 69 | 2950 | 2950 | 18 | 519 | 5 | 519 | 5 | 470 | 2968 | 524 | 524 | | | 118 | 137 | 82 |
| % | 10.12 | 1.74 | 74.46 | 74.46 | 0.45 | 13.10 | 0.13 | 13.10 | 0.13 | 11.86 | 74.91 | 13.23 | 13.23 | | | 2.98 | 3.46 | 2.07 |

3962

| Letter: B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|-------|-------|------|------|----|---|----|-------|-------|-------|-------|----|---|------|---|-------|
| O: | 1205 | | 1218 | 1218 | 1390 | 1390 | | | | 1205 | 1217 | 1217 | 1217 | | | 1 | | |
| 1: | 177 | | 163 | 163 | 1 | 1 | | | | 177 | 164 | 164 | 164 | | | 30 | | 67 |
| 2: | 9 | | 10 | 10 | | | | | | 9 | 10 | 10 | 10 | | | | | |
| Tot | 195 | | 183 | 183 | 1 | 1 | | | | 195 | 184 | 184 | 184 | | | 30 | | 67 |
| % | 51.45 | | 48.28 | 48.28 | 0.26 | 0.26 | | | | 51.45 | 48.55 | 48.55 | 48.55 | | | 7.92 | | 17.68 |

379

| Letter: G | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | ir |
|-----------|-------|----|------|-------|------|------|----|---|----|-------|-------|-------|-------|----|---|------|---|------|
| O: | 1188 | | 1377 | 1033 | 1389 | 1384 | | | | 1176 | 1028 | 1028 | 1028 | | | 1 | | |
| 1: | 194 | | 14 | 303 | 2 | 7 | | | | 204 | 305 | 305 | 305 | | | 34 | | 44 |
| 2: | 8 | | | 44 | | | | | | 10 | 46 | 46 | 46 | | | | | |
| 3: | 1 | | | 10 | | | | | | 1 | 11 | 11 | 11 | | | | | |
| 4: | | | | 1 | | | | | | | 1 | 1 | 1 | | | | | |
| Tot | 213 | | 14 | 425 | 2 | 7 | | | | 227 | 434 | 434 | 434 | | | 34 | | 44 |
| % | 32.22 | | 2.12 | 64.30 | 0.30 | 1.06 | | | | 34.34 | 65.66 | 65.66 | 65.66 | | | 5.14 | | 6.66 |

661

[illegible]

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 0: | 1248 | 810 | 1247 | 1248 | 853 | | |
| 1: | 137 | 373 | 44 | 137 | 364 | | |
| 2: | 6 | 166 | | 6 | 167 | | |
| 3: | | 36 | | | 45 | | |
| 4: | | 5 | | | 11 | | |
| 5: | | 1 | | | 1 | | |
| | | | | | | | |
| Tot | 149 | 838 | 44 | 149 | 882 | | 1031 |
| % | 14.45 | 81.28 | 4.27 | 14.45 | 85.55 | | |
| | | | | | | 36 | 4.27 |
| | | | | | | 3.49 | 0.10 |
| | | | | | | 1 | 44 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|------|-------|------|----|-------|-------|---|----|----|---|---|---|-----|------|---|------|
| 0: | 1052 | 1374 | 729 | 1359 | 32 | 1042 | 711 | | | | | | | | | | |
| 1: | 300 | 17 | 484 | 32 | | 303 | 491 | | | | | | | | 64 | | |
| 2: | 36 | | 147 | | | 43 | 155 | | | | | | | | | | 72 |
| 3: | 3 | | 28 | | | 3 | 31 | | | | | | | | | | |
| 4: | | | 2 | | | | 2 | | | | | | | | | | |
| 5: | | | 1 | | | | 1 | | | | | | | | | | |
| Tot | 381 | 17 | 875 | 32 | | 398 | 907 | | | | | | | | 64 | | 1305 |
| % | 29.20 | 1.30 | 67.05 | 2.45 | | 30.50 | 69.50 | | | | | | | | 4.90 | | 5.52 |

[illegible]

| Letter: | X | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | N | F | a' | * | l | r | ir |
|---------|-------|---|----|----|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 1359 | | | | 1262 | 1390 | 1388 | | 1263 | | | 1359 | 1258 | 1263 | | | | | |
| 1: | 30 | | | | 123 | 1 | 3 | | 28 | | | 30 | 127 | 28 | | | 3 | 6 | 10 |
| 2: | 2 | | | | 6 | | | | | | | 2 | 6 | | | | | | |
| Tot | 34 | | | | 135 | 1 | 3 | | 28 | | | 34 | 139 | 28 | | | 3 | 6 | 10 |
| % | 16.92 | | | | 67.16 | 0.50 | 1.49 | | 13.93 | | | 16.92 | 69.15 | 13.93 | | | 1.49 | 2.99 | 4.98 |

| Letter: D | | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 1172 | 1201 | | 165 | | | 1346 | 1276 | 1375 | | 1021 | 157 | 1262 | | 1 | | |
| 1: | 185 | 172 | | 345 | | | 45 | 110 | 15 | | 290 | 340 | 121 | | 148 | 22 | 49 |
| 2: | 30 | 15 | | 393 | | | | 5 | 1 | | 62 | 399 | 8 | | | | |
| 3: | 3 | 3 | | 283 | | | | | | | 17 | 279 | | | | | |
| 4: | 1 | | | 137 | | | | | | | 1 | 145 | | | | | |
| 5: | | | | 55 | | | | | | | | 55 | | | | | |
| 6: | | | | 10 | | | | | | | | 13 | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 258 | 211 | | 2885 | | | 45 | 120 | 17 | | 469 | 2930 | 137 | | 148 | 22 | 49 |
| % | 7.30 | 5.97 | | 81.59 | | | 1.27 | 3.39 | 0.48 | | 13.26 | 82.86 | 3.87 | | 4.19 | 0.62 | 1.39 |

3536

| Letter: P | | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 907 | | | 1017 | 1389 | 1378 | | | | | 907 | 1006 | | | 1 | | |
| 1: | 390 | | | 311 | 2 | 13 | | | | | 390 | 319 | | | 139 | | 137 |
| 2: | 77 | | | 57 | | | | | | | 77 | 59 | | | | | |
| 3: | 16 | | | 5 | | | | | | | 16 | 6 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 596 | | | 445 | 2 | 13 | | | | | 596 | 460 | | | 139 | | 137 |
| % | 56.44 | | | 42.14 | 0.19 | 1.23 | | | | | 56.44 | 43.56 | | | 13.16 | | 12.97 |

1056

| Letter: R | | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----------|--|------|----|-------|----|------|----|------|----|----|------|-------|------|------|------|------|------|
| O: | | 1371 | | 436 | | 1356 | | 1253 | | | 1371 | 422 | 1253 | | 1 | | |
| 1: | | 19 | | 544 | | 34 | | 132 | | | 19 | 544 | 132 | | 7 | 16 | 7 |
| 2: | | 1 | | 305 | | 1 | | 6 | | | 1 | 314 | 6 | | | | |
| 3: | | | | 88 | | | | | | | | 92 | | | | | |
| 4: | | | | 15 | | | | | | | | 17 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | | 21 | | 1490 | | 36 | | 144 | | | 21 | 1526 | 144 | | 7 | 16 | 7 |
| % | | 1.24 | | 88.11 | | 2.13 | | 8.52 | | | 1.24 | 90.24 | 8.52 | | 0.41 | 0.95 | 0.41 |

1691

۱۱
 ۱۲
 ۱۳
 ۱۴
 ۱۵
 ۱۶

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | I | T | it |
|-----|-------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| 0: | 1062 | 1389 | 1378 | 587 | 1389 | 1364 | | 407 | | | 1050 | 577 | 407 | | | | | |
| 1: | 283 | 2 | 13 | 514 | 2 | 27 | | 499 | | | 293 | 512 | 499 | | | 75 | 393 | 72 |
| 2: | 41 | | | 212 | | | | 306 | | | 43 | 220 | 306 | | | | | |
| 3: | 4 | | | 59 | | | | 124 | | | 4 | 61 | 124 | | | | | |
| 4: | 1 | | | 18 | | | | 46 | | | | 19 | 46 | | | | | |
| 5: | | | | 1 | | | | 8 | | | 1 | 2 | 8 | | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | | |
| Tot | 381 | 2 | 13 | 1192 | 2 | 27 | | 1713 | | | 396 | 1221 | 1713 | | | 75 | 393 | 72 |
| % | 11.44 | 0.06 | 0.39 | 35.80 | 0.06 | 0.81 | | 51.44 | | | 11.89 | 36.67 | 51.44 | | | 2.25 | 11.80 | 2.16 |

[illegible]

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | I | r | it | |
|-----|-------|------|-------|------|------|----|----|---|----|----|-------|-------|---|----|---|------|------|------|------|
| 0: | 841 | 1341 | 564 | 1390 | 1291 | | | | | | 802 | 525 | | | | | | | |
| 1: | 414 | 47 | 572 | 1 | 95 | | | | | | 444 | 563 | | | | 132 | 4 | 105 | |
| 2: | 115 | 1 | 191 | | 5 | | | | | | 121 | 223 | | | | | | | |
| 3: | 17 | | 58 | | | | | | | | 20 | 71 | | | | | | | |
| 4: | 4 | | 6 | | | | | | | | 4 | 9 | | | | | | | |
| Tot | 711 | 51 | 1132 | 1 | 105 | | | | | | 762 | 1258 | | | | 132 | 4 | 105 | 2020 |
| % | 35.20 | 2.52 | 57.03 | 0.05 | 5.20 | | | | | | 37.72 | 62.28 | | | | 6.53 | 0.20 | 5.20 | |

[illegible][illegible]

U
.
f
Q
+
+
Q
~

| | i | i^* | m | m' | m'' | f | f^* | f'' | W | W^* | W'' | z | z^* | z'' |
|---|------|-------|------|------|-------|-----|-------|-------|------|-------|-------|-----|-------|-------|
| 0 | 1249 | i^* | 1102 | 1382 | m'' | f | f^* | f'' | 1249 | 1173 | 1384 | z | z^* | z'' |
| 1 | 1249 | i^* | 1102 | 1382 | m'' | f | f^* | f'' | 1249 | 1173 | 1384 | z | z^* | z'' |

| | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-------|
| 1: | 136 | 188 | 9 | 136 | 197 | 7 | 29 | 58 |
| 2: | 5 | 20 | | 5 | 20 | | | |
| 3: | 1 | 1 | | 1 | 1 | | | |
| Tot | 149 | 231 | 9 | 149 | 240 | 7 | 29 | 58 |
| % | 38.30 | 59.38 | 2.31 | 38.30 | 61.70 | 1.80 | 7.46 | 14.91 |
| 389 | | | | | | | | |

Letter: C

| | | | | | | | | | | | | | | | | |
|------|-------|------|-------|----|------|----|------|----|----|-------|-------|------|------|------|---|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1235 | 1370 | | 1069 | | 1324 | | 1374 | | | 1235 | 1063 | 1374 | 1386 | | | |
| 149 | 1 | | 288 | | 7 | | 17 | | | 148 | 293 | 17 | 5 | 21 | | 64 |
| 7 | | | 33 | | | | | | | 8 | 34 | | | | | |
| 3: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 163 | 1 | 357 | | 7 | | 17 | | | 164 | 364 | 17 | 5 | 21 | | 64 |
| % | 29.91 | 0.18 | 65.50 | | 1.28 | | 3.12 | | | 30.09 | 66.79 | 3.12 | 0.92 | 3.85 | | 11.74 |
| 545 | | | | | | | | | | | | | | | | |

Letter: Y

| | | | | | | | | | | | | | | | | |
|------|-------|----|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1383 | | | 1349 | | 1388 | | | | | 1383 | 1346 | | | | | |
| 8 | | | 40 | | 3 | | | | | 8 | 43 | | | 2 | | 3 |
| 2: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 8 | | 44 | | 3 | | | | | 8 | 47 | | | 2 | | 3 |
| % | 14.55 | | 80.00 | | 5.45 | | | | | 14.55 | 85.45 | | | 3.64 | | 5.45 |
| 55 | | | | | | | | | | | | | | | | |

Letter: W

| | | | | | | | | | | | | | | | | |
|------|------|------|-------|----|----|------|-------|------|----|-------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 1325 | 1320 | | 776 | | | 1364 | 1150 | 1390 | | 1259 | 759 | 1149 | | | | |
| 66 | 71 | | 434 | | | 27 | 207 | 1 | | 127 | 444 | 208 | | 50 | 73 | 11 |
| 2: | | | 150 | | | | 28 | | | 5 | 154 | 28 | | | | |
| 3: | | | 26 | | | | 6 | | | | 29 | 6 | | | | |
| 4: | | | 5 | | | | | | | | 5 | | | | | |
| Tot | 66 | 71 | 832 | | | 27 | 281 | 1 | | 137 | 859 | 282 | | 50 | 73 | 11 |
| % | 5.16 | 5.56 | 65.10 | | | 2.11 | 21.99 | 0.08 | | 10.72 | 67.21 | 22.07 | | 3.91 | 5.71 | 0.86 |
| 1278 | | | | | | | | | | | | | | | | |

Group: Vowel

| | | | | | | | | | | | | | | | | |
|-----|-----|----|---|----|------|------|-----|------|----|-----|---|-----|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 413 | 928 | | 3 | | 1371 | 1244 | 175 | 1365 | | 256 | 3 | 173 | | | | |

| | | | | | | | | | | | | |
|-----|------|------|-------|------|------|-------|------|-------|-------|------|------|------|
| 1: | 558 | 383 | 1 | 20 | 139 | 382 | 25 | 508 | 377 | 565 | 539 | 347 |
| 2: | 310 | 70 | 7 | | 7 | 375 | 1 | 377 | 373 | | | |
| 3: | 88 | 9 | 14 | | 1 | 285 | | 189 | 288 | | | |
| 4: | 18 | 1 | 24 | | | 116 | | 47 | 121 | | | |
| 5: | 4 | | 49 | | | 43 | | 13 | 43 | | | |
| 6: | | | 86 | | | 13 | | 1 | 13 | | | |
| 7: | | | 99 | | | 2 | | | 92 | | | |
| 8: | | | 132 | | | | | | 132 | | | |
| 9: | | | 167 | | | | | | 151 | | | |
| 10: | | | 240 | | | | | | 232 | | | |
| 11: | | | 211 | | | | | | 220 | | | |
| 12: | | | 167 | | | | | | 179 | | | |
| 13: | | | 113 | | | | | | 120 | | | |
| 14: | | | 49 | | | | | | 57 | | | |
| 15: | | | 20 | | | | | | 22 | | | |
| 16: | | | 6 | | | | | | 6 | | | |
| 17: | | | 2 | | | | | | 3 | | | |
| 21: | | | 1 | | | | | | 1 | | | |
| Tot | 1534 | 554 | 12497 | 20 | 156 | 2758 | 27 | 2088 | 12673 | 565 | 539 | 347 |
| % | 8.27 | 2.99 | 72.78 | 0.11 | 0.84 | 14.87 | 0.15 | 11.26 | 73.72 | 3.05 | 2.91 | 1.87 |

18546

Group: Gutttural

| | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|----|----|-------|-------|------|----|---|------|---|------|
| i | i' | m | 'm | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 827 | 1377 | 660 | 1388 | 1374 | 17 | | 818 | 651 | 1327 | | | | | |
| 1: | 418 | 14 | 501 | 3 | | | | 423 | 501 | 62 | | | 158 | | 156 |
| 2: | 127 | | 184 | | | | | 130 | 191 | 2 | | | | | |
| 3: | 18 | | 41 | | | | | 19 | 43 | | | | | | |
| 4: | 1 | | 3 | | | | | 1 | 3 | | | | | | |
| 5: | | | 2 | | | | | | 2 | | | | | | |
| Tot | 730 | 14 | 1014 | 3 | 17 | | | 744 | 1034 | 66 | | | 158 | | 156 |
| % | 39.59 | 0.76 | 54.99 | 0.16 | 0.92 | | | 40.35 | 56.07 | 3.58 | | | 8.57 | | 8.46 |

1844

Group: Labial

| | | | | | | | | | | | | | | | |
|----|-----|-----|------|------|---|----|----|-----|-----|---|----|---|-----|---|-----|
| i | i' | m | 'm | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| 0: | 769 | 884 | 1389 | 1377 | | | | 769 | 874 | | | | | | |
| 1: | 475 | 406 | | 14 | | | | 475 | 411 | | | | 169 | | 204 |
| 2: | 127 | 86 | | | | | | 127 | 90 | | | | | | |
| 3: | 18 | 12 | | | | | | 18 | 13 | | | | | | |
| 4: | 2 | 2 | | | | | | 2 | 2 | | | | | | |
| 6: | | 1 | | | | | | | 1 | | | | | | |

| Euripides | | | | | | | | | | Ba | | FP | |
|-----------|--|--|--|--|--|--|--|--|--|----|--|----|--|
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |

| Group: Sibillant | | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|------------------|-------|------|----|------|-------|------|------|-------|-------|----|----|-------|-------|-------|----|---|------|-------|------|
| 0: | 1013 | 1389 | | 1378 | 494 | 1388 | 1357 | 400 | 400 | | | 1001 | 482 | 400 | | | | | |
| 1: | 320 | 2 | | 13 | 516 | 3 | 34 | 497 | 497 | | | 330 | 513 | 497 | | | 89 | 399 | 88 |
| 2: | 52 | | | | 259 | | | 310 | 310 | | | 54 | 268 | 310 | | | | | |
| 3: | 5 | | | | 92 | | | 124 | 124 | | | 5 | 95 | 124 | | | | | |
| 4: | 1 | | | | 26 | | | 49 | 49 | | | | 28 | 49 | | | | | |
| 5: | | | | | 4 | | | 10 | 10 | | | 1 | 5 | 10 | | | | | |
| 6: | | | | | | | | 1 | 1 | | | | | | | | | | |
| Tot | 443 | 2 | | 13 | 1434 | 3 | 34 | 1741 | 1741 | | | 458 | 1471 | 1741 | | | 89 | 399 | 88 |
| % | 12.07 | 0.05 | | 0.35 | 39.07 | 0.08 | 0.93 | 47.44 | 47.44 | | | 12.48 | 40.08 | 47.44 | | | 2.43 | 10.87 | 2.40 |

% 7.87 7.43 66.78 1.97 15.52 0.44 15.30 68.74 15.96 3.93 1.86 1.31

Letter: Q

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|------|-----|
| 730 | 893 | 893 | 641 | 872 | 872 | | | | | 715 | 615 | | 863 | | | |
| 165 | 17 | 17 | 232 | 38 | 38 | | | | | 178 | 246 | | 47 | 22 | | 51 |
| 15 | | | 35 | | | | | | | 17 | 47 | | | | | |
| 3: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 195 | 17 | 308 | 38 | 38 | | | | | 212 | 346 | | 47 | 22 | 51 | 558 |
| % | 34.95 | 3.05 | 55.20 | 6.81 | 6.81 | | | | | 37.99 | 62.01 | | 8.42 | 3.94 | 9.14 | |

Letter: I

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|------|------|-------|------|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 892 | 899 | 899 | 131 | 896 | 896 | 902 | 423 | | | 881 | 129 | 423 | | | | |
| 18 | 11 | | 296 | 14 | 14 | 8 | 331 | | | 29 | 288 | 331 | | 10 | 123 | 6 |
| 2: | | | 265 | | | | 119 | | | | 266 | 119 | | | | |
| 3: | | | 144 | | | | 32 | | | | 152 | 32 | | | | |
| 4: | | | 62 | | | | 5 | | | | 63 | 5 | | | | |
| 5: | | | 9 | | | | | | | | 9 | | | | | |
| 6: | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 18 | 11 | 1569 | 14 | 14 | 8 | 685 | | | 29 | 1591 | 685 | | 10 | 123 | 6 |
| % | 0.78 | 0.48 | 68.07 | 0.61 | 0.61 | 0.35 | 29.72 | | | 1.26 | 69.02 | 29.72 | | 0.43 | 5.34 | 0.26 |
| | | | | | | | | | | | | | | | | 2305 |

Letter: K

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|-------|----|-------|------|------|----|------|----|----|-------|-------|------|------|-------|------|-----|
| 595 | | | 562 | 909 | 903 | | 323 | | | 595 | 552 | 853 | | | | |
| 251 | | | 288 | 1 | 7 | | 55 | | | 251 | 294 | 55 | | 94 | | 71 |
| 53 | | | 53 | | | | 2 | | | 53 | 54 | 2 | | | | |
| 10 | | | 6 | | | | | | | 10 | 6 | | | | | |
| 1: | | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 391 | | 416 | 1 | 7 | | 59 | | | 391 | 424 | 59 | | 94 | 71 | 874 |
| % | 44.74 | | 47.60 | 0.11 | 0.80 | | 6.75 | | | 44.74 | 48.51 | 6.75 | | 10.76 | 8.12 | |

Letter: L

| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
|-----|----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|---|---|----|
| 796 | | | 490 | | 872 | | | | | 796 | 485 | | | | | |

| | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|
| 1: | 109 | 264 | 38 | 109 | 255 | 28 | 32 |
| 2: | 5 | 124 | | 5 | 125 | | |
| 3: | | 26 | | | 33 | | |
| 4: | | 5 | | | 11 | | |
| 5: | | 1 | | | 1 | | |
| Tot | 119 | 615 | 38 | 119 | 653 | 28 | 32 |
| % | 15.41 | 79.66 | 4.92 | 15.41 | 84.59 | 3.63 | 4.15 |

772

Letter: M

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 665 | 897 | 435 | | 883 | | | | | 657 | 421 | | | | | |
| 1: | 216 | 13 | 345 | | 27 | | | | | 219 | 348 | | | 38 | | 45 |
| 2: | 27 | | 105 | | | | | | | 32 | 114 | | | | | |
| 3: | 2 | | 22 | | | | | | | 2 | 24 | | | | | |
| 4: | | | 2 | | | | | | | | 2 | | | | | |
| 5: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 276 | 13 | 634 | | 27 | | | | | 289 | 661 | | | 38 | | 45 |
| % | 29.05 | 1.37 | 66.74 | | 2.84 | | | | | 30.42 | 69.58 | | | 4.00 | | 4.74 |

950

Letter: N

| | | | | | | | | | | | | | | | | |
|-----|------|----|-------|----|------|----|-------|----|----|------|-------|-------|------|------|-------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 819 | | 326 | | 879 | | 174 | | | 819 | 314 | 174 | | | | |
| 1: | 89 | | 375 | | 30 | | 276 | | | 89 | 371 | 276 | | 11 | 278 | 28 |
| 2: | 2 | | 169 | | 1 | | 289 | | | 2 | 182 | 289 | | | | |
| 3: | | | 38 | | | | 123 | | | | 40 | 123 | | | | |
| 4: | | | 2 | | | | 38 | | | | 3 | 38 | | | | |
| 5: | | | | | | | 9 | | | | | 9 | | | | |
| 6: | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 93 | | 835 | | 32 | | 1426 | | | 93 | 867 | 1426 | | 11 | 278 | 28 |
| % | 3.90 | | 35.00 | | 1.34 | | 59.77 | | | 3.90 | 36.34 | 59.77 | | 0.46 | 11.65 | 1.17 |

2386

Letter: X

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 885 | | 804 | | 909 | | 293 | | | 885 | 802 | 893 | | | | |
| 1: | 23 | | 102 | | 1 | | 17 | | | 23 | 104 | 17 | | 3 | 4 | 6 |
| 2: | 2 | | 4 | | | | | | | 2 | 4 | | | | | |
| Tot | 27 | | 110 | | 1 | | 17 | | | 27 | 112 | 17 | | 3 | 4 | 6 |
| % | 17.31 | | 70.51 | | 0.64 | | 10.90 | | | 17.31 | 71.79 | 10.90 | | 1.92 | 2.56 | 3.85 |

156

| Letter: D | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | T | ir |
|-----------|------|------|-------|-----|----|----|------|------|------|----|-------|-------|------|------|------|------|------|
| O: | 735 | 777 | | 77 | | | 872 | 822 | 898 | | 636 | 70 | 812 | | | | |
| 1: | 146 | 121 | | 209 | | | 38 | 85 | 11 | | 208 | 206 | 92 | | 111 | 19 | 30 |
| 2: | 25 | 10 | | 265 | | | | 3 | 1 | | 51 | 271 | 6 | | | | |
| 3: | 3 | 2 | | 195 | | | | | | | 14 | 188 | | | | | |
| 4: | 1 | | | 110 | | | 44 | | | | 1 | 118 | | | | | |
| 5: | | | | 44 | | | | | | | | 44 | | | | | |
| 6: | | | | 8 | | | | | | | | 11 | | | | | |
| 7: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 209 | 147 | 2046 | | | | 38 | 91 | 13 | | 356 | 2084 | 104 | | 111 | 19 | 30 |
| % | 8.22 | 5.78 | 80.42 | | | | 1.49 | 3.59 | 0.51 | | 13.99 | 81.92 | 4.09 | | 4.36 | 0.75 | 1.18 |
| 2544 | | | | | | | | | | | | | | | | | |

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | T | ir |
|-----------|-------|----|-------|-----|----|----|----|---|----|----|-------|-------|---|------|-------|---|-------|
| O: | 554 | | | 636 | | | | | | | 554 | 628 | | | | | |
| 1: | 281 | | | 227 | | | | | | | 281 | 232 | | | | | |
| 2: | 60 | | | 42 | | | | | | | 60 | 44 | | | | | |
| 3: | 14 | | | 4 | | | | | | | 14 | 5 | | | | | |
| 4: | 1 | | | | | | | | | | 1 | | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 447 | | 328 | | | | | | | | 447 | 340 | | | 95 | | 103 |
| % | 56.80 | | 41.68 | | | | | | | | 56.80 | 43.20 | | | 12.07 | | 13.09 |
| 787 | | | | | | | | | | | | | | | | | |

| Letter: R | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | T | ir |
|-----------|---|------|-------|-----|----|----|----|---|----|----|------|-------|------|------|------|------|------|
| O: | | 898 | | 260 | | | | | | | 898 | 251 | 807 | | | | |
| 1: | | 12 | | 348 | | | | | | | 12 | 348 | 98 | | | | |
| 2: | | | | 221 | | | | | | | | 227 | 5 | | | | |
| 3: | | | | 68 | | | | | | | | 70 | | | | | |
| 4: | | | | 11 | | | | | | | | 12 | | | | | |
| 5: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | | 12 | 1048 | | | | | | | | 12 | 1070 | 108 | | 4 | 12 | 4 |
| % | | 1.01 | 88.07 | | | | | | | | 1.01 | 89.92 | 9.08 | | 0.34 | 1.01 | 0.34 |
| 1190 | | | | | | | | | | | | | | | | | |

Letter: S

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|------|------|-------|------|
| 0: | 656 | 908 | 899 | 317 | 908 | 893 | | 203 | | | 645 | 311 | 203 | | | | |
| 1: | 222 | 2 | 11 | 373 | 2 | 17 | | 535 | | | 232 | 371 | 335 | | 41 | 263 | 57 |
| 2: | 28 | | | 156 | | | | 231 | | | 29 | 161 | 231 | | | | |
| 3: | 3 | | | 50 | | | | 98 | | | 2 | 51 | 98 | | | | |
| 4: | 1 | | | 14 | | | | 36 | | | | 16 | 36 | | | | |
| 5: | | | | | | | | 7 | | | 1 | | 7 | | | | |
| Tot | 291 | 2 | 11 | 891 | 2 | 17 | | 1270 | | | 304 | 910 | 1270 | | 41 | 263 | 57 |
| % | 11.71 | 0.08 | 0.44 | 35.87 | 0.08 | 0.68 | | 51.13 | | | 12.24 | 36.63 | 51.13 | | 1.65 | 10.59 | 2.29 |

2484

Letter: T

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|------|
| 0: | 520 | | 877 | 347 | 909 | 832 | | | | | 494 | 319 | | | | | |
| 1: | 287 | | 33 | 360 | 1 | 75 | | | | | 308 | 350 | | | 84 | | 61 |
| 2: | 87 | | | 150 | | 3 | | | | | 90 | 175 | | | | | |
| 3: | 14 | | | 48 | | | | | | | 16 | 58 | | | | | |
| 4: | 2 | | | 5 | | | | | | | 2 | 8 | | | | | |
| Tot | 511 | | 33 | 824 | 1 | 81 | | | | | 544 | 905 | | | 84 | | 61 |
| % | 35.24 | | 2.28 | 56.83 | 0.07 | 5.59 | | | | | 37.52 | 62.48 | | | 5.79 | | 4.21 |

1450

Letter: U

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| 0: | 909 | 866 | | 300 | | 908 | 894 | 722 | | | 865 | 292 | 722 | | | | |
| 1: | 1 | 41 | | 348 | | 2 | 16 | 162 | | | 42 | 350 | 162 | | 10 | 27 | 13 |
| 2: | | 3 | | 182 | | | | 25 | | | 3 | 185 | 25 | | | | |
| 3: | | | | 62 | | | | 1 | | | | 64 | 1 | | | | |
| 4: | | | | 14 | | | | | | | | 15 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| 6: | | | | 2 | | | | | | | | 2 | | | | | |
| 7: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 1 | 47 | | 978 | | 2 | 16 | 215 | | | 48 | 996 | 215 | | 10 | 27 | 13 |
| % | 0.08 | 3.73 | | 77.68 | | 0.16 | 1.27 | 17.08 | | | 3.81 | 79.11 | 17.08 | | 0.79 | 2.14 | 1.03 |

1259

Letter: F

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|----|-----|----|-----|----|---|----|----|-----|-----|---|------|----|---|----|
| 0: | 819 | | | 770 | | 903 | | | | | 819 | 763 | | | | | |
| 1: | 87 | | | 129 | | 7 | | | | | 87 | 136 | | | 18 | | 35 |
| 2: | 3 | | | 10 | | | | | | | 3 | 10 | | | | | |
| 3: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |

| | | | | | | | | | |
|-----|-------|-------|------|-------|-------|------|------|-------|-----|
| Tot | 96 | 152 | 7 | 96 | 159 | 5 | 18 | 35 | 255 |
| % | 37.65 | 59.61 | 2.75 | 37.65 | 62.35 | 1.96 | 7.06 | 13.73 | |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|------|----|-------|------|------|------|------|----|----|-------|-------|------|------|---|------|---|-------|
| Letter: C | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 797 | 909 | | 683 | 905 | 905 | 894 | 894 | | | 797 | 679 | 894 | 906 | | 10 | | |
| 1: | 109 | 1 | | 203 | 5 | 5 | 16 | 16 | | | 108 | 206 | 16 | 4 | | 10 | | 53 |
| 2: | 4 | | | 23 | | | | | | | 5 | 24 | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 117 | 1 | | 252 | 5 | 5 | 16 | 16 | | | 118 | 257 | 16 | 4 | | 10 | | 53 |
| % | 29.92 | 0.26 | | 64.45 | 1.28 | 1.28 | 4.09 | 4.09 | | | 30.18 | 65.73 | 4.09 | 1.02 | | 2.56 | | 13.55 |

| | | | | | | | | | | | | | | | | | | |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| Letter: Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 904 | | | 879 | 908 | 908 | | | | | 904 | 877 | | | | | | |
| 1: | 6 | | | 29 | 2 | 2 | | | | | 6 | 31 | | | | 2 | | 2 |
| 2: | | | | 2 | | | | | | | | 2 | | | | | | |
| Tot | 6 | | | 33 | 2 | 2 | | | | | 6 | 35 | | | | 2 | | 41 |
| % | 14.63 | | | 80.49 | 4.88 | 4.88 | | | | | 14.63 | 85.37 | | | | 4.88 | | 4.88 |

| | | | | | | | | | | | | | | | | | | |
|-----------|------|------|----|-------|----|----|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| Letter: W | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 863 | 849 | | 461 | | | 890 | 747 | | | 806 | 448 | 747 | | | | | |
| 1: | 47 | 61 | | 315 | | | 20 | 140 | | | 100 | 323 | 140 | | | 37 | 47 | 7 |
| 2: | | | | 108 | | | | 18 | | | 4 | 111 | 18 | | | | | |
| 3: | | | | 22 | | | | 5 | | | | 24 | 5 | | | | | |
| 4: | | | | 4 | | | | | | | | 4 | | | | | | |
| Tot | 47 | 61 | | 613 | | | 20 | 191 | | | 108 | 633 | 191 | | | 37 | 47 | 7 |
| % | 5.04 | 6.55 | | 65.77 | | | 2.15 | 20.49 | | | 11.59 | 67.92 | 20.49 | | | 3.97 | 5.04 | 0.75 |

| | | | | | | | | | | | | | | | | | | |
|--------------|-----|-----|----|---|----|----|-----|-----|----|----|-----|---|-----|----|---|-----|-----|-----|
| Group: Vowel | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 221 | 573 | | 2 | | | 795 | 89 | | | 117 | 2 | 88 | | | | | |
| 1: | 372 | 272 | | | | | 109 | 221 | | | 325 | | 216 | | | 383 | 353 | 213 |
| 2: | 230 | 56 | | | | | 5 | 249 | | | 269 | | 249 | | | | | |
| 3: | 72 | 8 | | | | | 1 | 215 | | | 148 | | 216 | | | | | |

[illegible]

| Group: | Cultural | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|--------|----------|------|-------|------|------|------|-------|-------|------|----|----|---|---|---|----|---|------|---|------|
| 0: | 495 | 898 | 388 | 907 | 896 | 353 | 488 | 380 | 853 | | | | | | | | | | |
| 1: | 296 | 12 | 353 | 3 | 14 | 55 | 299 | 354 | 55 | | | | | | | | 115 | | 104 |
| 2: | 101 | | 132 | | | 2 | 104 | 137 | 2 | | | | | | | | | | |
| 3: | 17 | | 32 | | | | 18 | 34 | | | | | | | | | | | |
| 4: | 1 | | 3 | | | | 1 | 3 | | | | | | | | | | | |
| 5: | | | 2 | | | | | 2 | | | | | | | | | | | |
| Tot | 553 | 12 | 735 | 3 | 14 | 59 | 565 | 752 | 59 | | | | | | | | 115 | | 104 |
| % | 40.19 | 0.87 | 53.42 | 0.22 | 1.02 | 4.29 | 41.06 | 54.65 | 4.29 | | | | | | | | 8.36 | | 7.56 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|-------|---|-------|
| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| O: | 477 | | | 548 | 909 | 899 | | | | | 477 | 542 | | | | | |
| 1: | 322 | | | 289 | 1 | 11 | | | | | 322 | 290 | | | 107 | | 138 |
| 2: | 95 | | | 62 | | | | | | | 95 | 66 | | | | | |
| 3: | 15 | | | 9 | | | | | | | 15 | 10 | | | | | |
| 4: | 1 | | | 1 | | | | | | | 1 | 1 | | | | | |
| 6: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 561 | | | 450 | 1 | 11 | | | | | 561 | 462 | | | 107 | | 1023 |
| % | 54.84 | | | 43.99 | 0.10 | 1.08 | | | | | 54.84 | 45.16 | | | 10.46 | | 13.49 |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|-----|------|
| O: | 334 | | 760 | 229 | 909 | 770 | | | | | 262 | 183 | | | | 1 | | | |
| 1: | 336 | | 143 | 358 | 1 | 125 | | | | | 351 | 337 | | | | 120 | | 140 | |
| 2: | 183 | | 7 | 220 | | 15 | | | | | 217 | 256 | | | | | | | |
| 3: | 41 | | | 82 | | | | | | | 61 | 103 | | | | | | | |
| 4: | 13 | | | 19 | | | | | | | 14 | 27 | | | | | | | |
| 5: | 3 | | | 2 | | | | | | | 5 | 4 | | | | | | | |
| Tot | 892 | | 157 | 1130 | 1 | 155 | | | | | 1049 | 1286 | | | | 120 | 140 | | 2335 |
| % | 38.20 | | 6.72 | 48.39 | 0.04 | 6.64 | | | | | 44.93 | 55.07 | | | | 5.14 | 6.00 | | |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|------|------|------|-------|----|------|----|-------|----|----|------|-------|-------|----|---|------|------|------|------|
| O: | 511 | 898 | 897 | 17 | | 794 | | 147 | | | 499 | 13 | 147 | | | 1 | | | |
| 1: | 319 | 12 | 13 | 55 | | 113 | | 269 | | | 318 | 56 | 269 | | | 81 | 290 | 109 | |
| 2: | 71 | | | 173 | | 3 | | 291 | | | 84 | 148 | 291 | | | | | | |
| 3: | 9 | | | 242 | | | | 144 | | | 9 | 242 | 144 | | | | | | |
| 4: | | | | 225 | | | | 45 | | | | 212 | 45 | | | | | | |
| 5: | | | | 114 | | | | 13 | | | | 147 | 13 | | | | | | |
| 6: | | | | 60 | | | | 1 | | | | 62 | 1 | | | | | | |
| 7: | | | | 19 | | | | | | | | 24 | | | | | | | |
| 8: | | | | 4 | | | | | | | | 5 | | | | | | | |
| 10: | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 488 | 12 | 13 | 3132 | | 119 | | 1534 | | | 513 | 3251 | 1534 | | | 81 | 290 | 109 | 5298 |
| % | 9.21 | 0.23 | 0.25 | 59.12 | | 2.25 | | 28.95 | | | 9.68 | 61.36 | 28.95 | | | 1.53 | 5.47 | 2.06 | |

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|------|------|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|-------|-----|------|
| O: | 574 | 909 | 893 | 378 | | 861 | | 894 | | | 564 | 356 | 894 | 855 | | 1 | | | |
| 1: | 271 | 1 | 17 | 376 | | 48 | | 16 | | | 273 | 374 | 16 | 54 | | 50 | | 139 | |
| 2: | 58 | | | 134 | | 1 | | | | | 66 | 154 | | 1 | | | | | |
| 3: | 7 | | | 20 | | | | | | | 7 | 24 | | | | | | | |
| 4: | | | | 2 | | | | | | | | 2 | | | | | | | |
| Tot | 408 | 1 | 17 | 712 | | 50 | | 16 | | | 426 | 762 | 16 | 56 | | 50 | 139 | | 1204 |
| % | 33.89 | 0.08 | 1.41 | 59.14 | | 4.15 | | 1.33 | | | 35.38 | 63.29 | 1.33 | 4.65 | | 4.15 | 11.54 | | |

1950-1951

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | it |
|-----|-------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|-----|------|------|------|
| 0: | 619 | 908 | 899 | 256 | 907 | 889 | | 199 | | | 608 | 250 | 199 | | | | |
| 1: | 247 | 2 | 11 | 356 | 3 | 21 | | 335 | | | 257 | 350 | 335 | | 54 | 267 | 67 |
| 2: | 39 | | | 201 | | | | 231 | | | 40 | 210 | 231 | | | | |
| 3: | 4 | | | 73 | | | | 97 | | | 4 | 73 | 97 | | | | |
| 4: | 1 | | | 21 | | | | 41 | | | | 24 | 41 | | | | |
| 5: | | | | 3 | | | | 7 | | | 1 | 3 | 7 | | | | |
| Tot | 341 | 2 | 11 | 1076 | 3 | 21 | | 1287 | | | 354 | 1100 | 1287 | | 54 | 267 | 67 |
| % | 12.44 | 0.07 | 0.40 | 39.26 | 0.11 | 0.77 | | 46.95 | | | 12.91 | 40.13 | 46.95 | | 1.97 | 9.74 | 2.44 |

Letter A: 33 verses

| | | | | | | | | |
|----------|----------|----------|-----------|----------|-----------|-----------|-----------|---------|
| 1 10 DI | i 231 PE | 1 443 QE | 723 A1 | 815 DI | 1 944 DI | 1 1072 A2 | 1250 KA | 1332 DI |
| 11 17 DI | i 310 TE | 1 453 PE | 764 A1 | 856 DI | i 970 ## | 1 1104 A2 | 1 1281 KA | |
| 1 192 TE | i 327 TE | 1 476 DI | 766 A1 | 1 857 DI | 1 1054 A2 | 1 1134 A2 | 1305 KA | |
| 1 208 TE | i 337 CD | i 518 DI | 11 790 DI | 930 PE | 1057 A2 | 1 1201 CD | 1328 CD | |

Letter B: 2 verses

747 A1 i 1131 A2

Letter C: 8 verses

186 KA 193 KA 260 PE 261 PE 501 PE 1285 KA 1297 KA 1347 DI

Letter D: 90 verses

| | | | | | | | | |
|----------|----------|-----------|----------|-----------|-----------|-----------|-----------|-----------|
| 11 27 DI | i 298 TE | 439 QE | 652 DI | 740 A1 | 832 PE | i 948 DI | i 1099 A2 | 1304 KA |
| i 42 DI | i 305 TE | 447 QE | 667 A1 | 746 A1 | i 847 DI | i 954 PE | 1103 A2 | 1313 KA |
| 1 50 DI | i 311 TE | 11 466 DI | 674 PE | i 748 A1 | i 859 DI | 965 DI | 1122 A2 | 1323 KA |
| 209 TE | i 312 TE | i 481 PE | 685 A1 | 11 754 A1 | 11 861 DI | 1 971 DI | 1133 A2 | 1324 KA |
| i 218 PE | i 345 PE | i 484 DI | 699 A1 | 755 A1 | i 918 PE | 1 1051 A2 | 1134 A2 | 1325 KA |
| 270 TE | i 351 PE | 1 489 PE | 709 A1 | 767 A1 | 1 919 PE | 1084 A2 | 1230 KA | 1327 CD |
| i 272 TE | 1 356 PE | 492 DI | 716 A1 | i 769 A1 | 937 PE | 1 1086 A2 | 1240 AG | 1 1330 DI |
| 276 TE | i 365 TE | 505 PE | i 727 A1 | 803 PE | 941 PE | i 1088 A2 | 1260 KA | i 1333 DI |
| 291 TE | i 366 TE | 642 PE | 731 A1 | i 804 DI | 943 DI | 1093 A2 | 1 1262 KA | 1 1341 DI |
| 1 294 TE | i 367 TE | 648 PE | 739 A1 | 809 PE | 1 947 DI | 1095 A2 | 1292 AG | 1 1358 KA |

Letter E: 62 verses

| | | | | | | | | |
|----------|-----------|-----------|-----------|----------|------------|------------|-----------|-----------|
| 1 20 DI | 1 242 PE | i 441 QE | i 672 PE | 779 PE | 11 853 DI | i 1070 A2 | 1235 AG | 1309 KA |
| 27 DI | 1 243 PE | 454 PE | 700 A1 | 802 DI | 927 DI | 11 1074 A2 | 1 1242 AG | 1 1356 KA |
| i 46 DI | i 252 PE | i 457 PE | 710 A1 | i 814 PE | i 928 DI | 11 1078 A2 | 1 1252 AG | |
| 56 DI | 11 258 PE | 1 464 DI | 1 713 A1 | 1 824 PE | 931 PE | 1 1095 A2 | 1 1253 AG | |
| 11 57 DI | 1 269 TE | i 465 PE | 1 718 A1 | 1 827 DI | 932 DI | 1 1097 A2 | 1 1257 AG | |
| 1 62 DI | 277 TE | 11 492 DI | 724 A1 | i 831 DI | i 958 PE | 11 1105 A2 | 1 1261 KA | |
| 170 TE | i 293 TE | 1 495 PE | 738 A1 | 841 DI | 1 967 ## | i 1113 A2 | 1 1266 KA | |
| i 181 KA | 316 TE | 11 508 DI | 11 740 A1 | 1 844 DI | 11 1059 A2 | 1118 A2 | 1272 AG | |
| i 221 PE | 1 435 QE | 11 644 PE | 1 750 A1 | 849 DI | 1061 A2 | i 1119 A2 | 1275 KA | |

1 239 PE 1 440 OE 646 PE 1 775 CO 11 851 DI 1 1069 A2 1128 A2 1286 AG

Letter Z: 0 verses

Letter H: 8 verses

290 TE 649 DI 920 PE 939 DI 1047 A2 1065 A2 1090 A2 1204 AG

Letter G: 17 verses

199 KA 296 TE 357 PE 719 A1 795 DI 852 DI 1047 A2 1043 A2 1047 A2 1108 A2 1204 AG 1286 KA
284 TE 335 CO 448 OE 794 DI 796 PE

Letter I: 0 verses

Letter K: 64 verses

2 DI 185 KA 313 TE 439 OE 697 A1 839 DI 1082 A2 1246 KA
21 DI 190 TE 322 TE 503 PE 707 A1 840 PE 1087 A2 1271 KA
30 DI 202 TE 323 TE 513 PE 717 A1 916 DI 1089 A2 1276 AG
35 DI 205 TE 334 CO 653 PE 741 A1 921 PE 1115 A2 1289 KA
43 DI 216 PE 339 CO 671 A1 743 A1 933 DI 1151 A2 1307 KA
45 DI 282 TE 350 PE 687 A1 753 A1 955 DI 1207 AG 1315 KA
61 DI 286 TE 354 PE 688 A1 771 A1 1055 A2 1208 AG 1361 KA
177 TE 308 TE 360 TE 695 A1 831 DI 1066 A2 1365 KA

Letter L: 5 verses

13 DI 55 DI 266 TE 1 354 PE 960 DI

Letter M: 34 verses

6 DI 54 DI 299 TE 331 CO 1 369 TE 736 A1 917 DI 969 ## 1264 KA
26 DI 197 KA 1 301 TE 344 PE 460 PE 792 PE 918 PE 1075 A2 1355 KA
41 DI 224 PE 302 TE 363 TE 504 DI 805 PE 961 PE 1120 A2
46 DI 254 PE 311 TE 1 368 TE 689 A1 812 PE 963 DI 1218 KA

Letter N: 2 verses

294 TE 1200 CO

Letter X: 2 verses

198 TE 1146 A2

Letter Q: 66 verses

| | | | | | | | | |
|----------|-----------|----------|-----------|----------|-----------|-----------|-----------|-----------|
| 1 51 DI | 1 236 PE | 1 300 TE | 1i 436 QE | 515 DI | 1 774 A1 | 1 1058 A2 | 1 1269 AG | 1 1365 KA |
| 187 KA | 247 PE | 303 TE | 1 438 QE | 517 DI | 1 789 DI | 1 1060 A2 | 1275 KA | 1 1367 KA |
| 1 191 KA | 1 253 PE | 1 314 TE | 1 452 PE | 1 649 DI | 1 801 PE | 1 1073 A2 | 1279 KA | |
| 192 TE | 1i 262 PE | 1 318 TE | 460 PE | 1 658 DI | 1 819 DI | 1 1076 A2 | 1 1314 KA | |
| 1 206 TE | 1 272 TE | 1 319 TE | 1 461 DI | 1 755 A1 | 1 912 DI | 1 1112 A2 | 1 1316 KA | |
| 212 KA | 1i 273 TE | 322 TE | 1i 470 DI | 1 757 A1 | 1 923 DI | 1 1132 A2 | 1 1345 DI | |
| 1 226 PE | 1 278 TE | 333 CO | 501 PE | 758 A1 | 1 948 DI | 1232 KA | 1 1348 KA | |
| 1 228 PE | 1 296 TE | 358 TE | 1 506 DI | 1 773 A1 | 1 1050 A2 | 1244 KA | 1361 KA | |

Letter P: 75 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|
| 1 14 DI | 227 PE | 1 367 TE | 1i 648 PE | 744 A1 | 1 833 DI | 1 1112 A2 | 1 1272 AG | 1 1335 DI |
| 17 DI | 1 250 PE | 1 434 QE | 653 PE | 1 749 A1 | 834 PE | 1 1135 A2 | 1 1275 KA | 1i 1349 DI |
| 1i 19 DI | 1 281 TE | 1i 449 QE | 663 PE | 1i 756 A1 | 1 844 DI | 1 1149 A2 | 1 1276 AG | 1 1366 AG |
| 1 20 DI | 1i 307 TE | 1 455 PE | 1 668 A1 | 1i 765 A1 | 1 859 DI | 1i 1211 AG | 1 1290 AG | |
| 1 61 DI | 1 309 TE | 1 456 PE | 1 683 A1 | 1 781 PE | 1 937 PE | 1 1212 AG | 1 1295 KA | |
| 171 TE | 1i 320 TE | 500 DI | 685 A1 | 1 783 PE | 1 938 PE | 1i 1213 AG | 1 1298 AG | |
| 1i 184 KA | 1 330 CO | 1 507 PE | 694 A1 | 1 786 PE | 939 DI | 1i 1217 KA | 1i 1301 AG | |
| 1 201 TE | 1 336 CO | 1 645 PE | 1 708 A1 | 1 788 DI | 1 1048 A2 | 1 1233 AG | 1319 KA | |
| 1i 212 KA | 358 TE | 1 647 DI | 1 737 A1 | 1i 797 PE | 1056 A2 | 1 1268 KA | 1 1328 CO | |

Letter R: 0 verses

Letter S: 33 verses

| | | | | | | | | |
|--------|--------|--------|--------|--------|--------|---------|-----------|---------|
| 179 KA | 231 PE | 364 TE | 497 PE | 793 PE | 827 DI | 960 DI | 1289 KA | 1363 AG |
| 185 KA | 264 CO | 443 QE | 504 DI | 806 DI | 934 PE | 1084 A2 | 1327 CO | |
| 186 KA | 313 TE | 486 DI | 655 PE | 811 DI | 936 DI | 1137 A2 | 1 1338 DI | |
| 227 PE | 341 CO | 489 PE | 686 A1 | 816 PE | 955 DI | 1150 A2 | 1353 KA | |

Letter T: 108 verses

| | | | | | | | | |
|--------|----------|--------|----------|----------|----------|----------|---------|-----------|
| 15 DI | 1 255 PE | 321 TE | 462 DI | 650 PE | 775 CO | 856 DI | 1145 A2 | 1280 AG |
| 43 DI | i 264 CO | 329 CO | 465 PE | 654 DI | 776 CO | 916 DI | 1146 A2 | 1294 AG |
| 59 DI | i 266 TE | 335 CO | 467 PE | 670 A1 | 782 PE | i 925 PE | 1148 A2 | 1304 KA |
| 60 DI | 280 TE | 342 CO | i 471 PE | 671 A1 | 802 DI | 938 PE | 1150 A2 | 1306 KA |
| 173 TE | 282 TE | 345 PE | 473 PE | 675 PE | 806 DI | 962 PE | 1214 AG | 1310 KA |
| 204 TE | 285 TE | 346 PE | 477 PE | 676 PE | 808 DI | 970 ## | 1222 KA | 1317 KA |
| 210 KA | 292 TE | 361 TE | 485 PE | i 703 A1 | 813 DI | 1049 A2 | 1224 KA | 1319 KA |
| 225 PE | 301 TE | 362 TE | 488 DI | 712 A1 | 820 PE | 1063 A2 | 1230 KA | 1320 KA |
| 232 PE | 302 TE | 366 TE | 492 DI | 717 A1 | 822 PE | 1066 A2 | 1263 AG | 1321 KA |
| 241 PE | 312 TE | 440 QE | 494 DI | 723 A1 | i 824 PE | 1080 A2 | 1265 AG | i 1353 KA |
| 248 PE | 315 TE | 450 QE | 516 DI | 769 A1 | 832 PE | 1081 A2 | 1268 KA | 1361 KA |
| 250 PE | 316 TE | 455 PE | 645 PE | 770 A1 | 834 PE | 1130 A2 | 1269 AG | 1364 KA |

Letter U: 3 verses

247 PE 1111 A2 1347 DI

Letter F: 4 verses

332 CO 792 PE 1123 A2 1259 KA

Letter C: 3 verses

207 TE 515 DI 943 DI 1109 A2 1207 AG

Letter Y: 0 verses

Letter W: 4 verses

452 PE 1238 AG 1308 KA 1352 KA

Group Vowel: 468 verses

| | | | | | | | | |
|----------|----------|-----------|-----------|-----------|-----------|----------|------------|-----------|
| i 7 DI | 212 KA | 1i 314 TE | 1 491 PE | 1 725 A1 | 1 824 PE | 1 959 DI | 1114 A2 | 1 1269 AG |
| 1i 9 DI | 1 213 KA | 315 TE | 1i 492 DI | 727 A1 | 825 DI | 962 PE | i 1115 A2 | 1271 KA |
| 1 10 DI | 1 214 KA | 316 TE | 1 494 DI | 1 731 A1 | 826 PE | i 964 DI | 1 1116 A2 | 1 1272 AG |
| 16 DI | 1 215 PE | 1 318 TE | 1 495 PE | 1i 733 A1 | 1 827 DI | 1 967 ## | 1 1118 A2 | 1 1273 KA |
| 1i 17 DI | 220 PE | 1 319 TE | 498 DI | 1i 734 A1 | 828 PE | 968 ## | i 1119 A2 | 1275 KA |
| 1 20 DI | i 221 PE | 1 322 TE | 1 499 PE | 736 A1 | i 829 DI | i 970 ## | 1i 1120 A2 | i 1277 KA |
| 22 DI | i 222 PE | 326 TE | i 500 DI | 737 A1 | i 831 DI | 1 972 DI | 1 1122 A2 | 1278 AG |
| 1 26 DI | i 223 PE | 1 327 TE | 501 PE | 738 A1 | 1i 834 PE | 1 973 DI | 1 1123 A2 | i 1279 KA |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|----|-----|----|----|-----|----|----|-----|----|----|-----|----|----|-----|----|----|------|----|----|------|----|----|------|----|
| 1 | 27 | DI | 1 | 226 | PE | 1 | 333 | CO | 1 | 502 | DI | 11 | 740 | A1 | 1 | 836 | PE | 1 | 975 | DI | 1 | 1127 | A2 | 1 | 1251 | KA |
| 1 | 29 | DI | 1 | 228 | PE | 1 | 335 | CO | 1 | 504 | DI | 11 | 742 | A1 | 1 | 838 | PE | 1 | 1044 | A2 | 1 | 1128 | A2 | 1 | 1282 | AG |
| 1 | 32 | DI | 11 | 229 | PE | 1 | 337 | CO | 11 | 506 | DI | 1 | 749 | A1 | 1 | 841 | DI | 1 | 1047 | A2 | 1 | 1131 | A2 | 1 | 1284 | AG |
| 1 | 34 | DI | 1 | 231 | PE | 11 | 338 | CO | 11 | 508 | DI | 1 | 750 | A1 | 1 | 842 | PE | 1 | 1048 | A2 | 11 | 1132 | A2 | 1 | 1285 | KA |
| 11 | 36 | DI | 11 | 234 | PE | 11 | 340 | CO | 11 | 510 | PE | 11 | 754 | A1 | 1 | 843 | PE | 1 | 1050 | A2 | 11 | 1133 | A2 | 1 | 1286 | AG |
| 11 | 37 | DI | 11 | 236 | PE | 1 | 349 | PE | 1 | 511 | PE | 11 | 755 | A1 | 1 | 844 | DI | 1 | 1051 | A2 | 1 | 1134 | A2 | 1 | 1287 | KA |
| 1 | 38 | DI | 1 | 237 | PE | 11 | 352 | PE | 11 | 515 | DI | 1 | 757 | A1 | 1 | 845 | PE | 1 | 1054 | A2 | 11 | 1141 | A2 | 1 | 1291 | KA |
| 11 | 40 | DI | 1 | 239 | PE | 11 | 353 | PE | 11 | 517 | DI | 1 | 758 | A1 | 1 | 848 | DI | 1 | 1055 | A2 | 1 | 1148 | A2 | 1 | 1296 | AG |
| 11 | 45 | DI | 1 | 242 | PE | 11 | 356 | PE | 11 | 518 | DI | 11 | 759 | A1 | 1 | 847 | DI | 1 | 1057 | A2 | 1 | 1201 | CO | 1 | 1297 | KA |
| 11 | 46 | DI | 1 | 243 | PE | 1 | 357 | PE | 11 | 643 | PE | 11 | 760 | A1 | 1 | 849 | DI | 1 | 1058 | A2 | 1 | 1203 | AG | 1 | 1300 | AG |
| 11 | 47 | DI | 1 | 244 | PE | 11 | 358 | TE | 11 | 644 | PE | 11 | 761 | A1 | 11 | 851 | DI | 11 | 1059 | A2 | 1 | 1204 | AG | 1 | 1302 | KA |
| 11 | 50 | DI | 1 | 245 | PE | 1 | 359 | TE | 1 | 645 | PE | 1 | 764 | A1 | 1 | 852 | DI | 1 | 1060 | A2 | 1 | 1205 | AG | 1 | 1305 | KA |
| 11 | 51 | DI | 11 | 246 | PE | 11 | 361 | TE | 11 | 646 | PE | 1 | 765 | A1 | 11 | 853 | DI | 11 | 1061 | A2 | 1 | 1206 | AG | 1 | 1308 | KA |
| 11 | 53 | DI | 11 | 247 | PE | 11 | 435 | QE | 11 | 649 | DI | 1 | 766 | A1 | 11 | 856 | DI | 11 | 1062 | A2 | 11 | 1211 | AG | 1 | 1309 | KA |
| 11 | 54 | DI | 11 | 249 | PE | 11 | 436 | QE | 11 | 650 | PE | 1 | 771 | A1 | 1 | 857 | DI | 1 | 1064 | A2 | 1 | 1216 | KA | 1 | 1311 | KA |
| 1 | 55 | DI | 1 | 252 | PE | 1 | 437 | QE | 1 | 651 | DI | 1 | 773 | A1 | 1 | 858 | DI | 1 | 1065 | A2 | 1 | 1221 | KA | 1 | 1312 | KA |
| 11 | 56 | DI | 11 | 253 | PE | 1 | 438 | QE | 1 | 658 | DI | 11 | 774 | A1 | 11 | 860 | DI | 11 | 1068 | A2 | 1 | 1223 | KA | 1 | 1313 | KA |
| 11 | 57 | DI | 11 | 258 | PE | 1 | 440 | QE | 1 | 659 | DI | 1 | 775 | CO | 1 | 912 | DI | 1 | 1069 | A2 | 1 | 1225 | KA | 1 | 1314 | KA |
| 1 | 61 | DI | 11 | 261 | PE | 11 | 441 | QE | 11 | 661 | A1 | 1 | 776 | CO | 1 | 914 | DI | 1 | 1070 | A2 | 11 | 1228 | KA | 11 | 1316 | KA |
| 1 | 62 | DI | 11 | 262 | PE | 1 | 443 | QE | 11 | 662 | A1 | 1 | 777 | CO | 1 | 918 | PE | 1 | 1072 | A2 | 11 | 1229 | KA | 11 | 1325 | KA |
| 1 | 63 | DI | 1 | 263 | CO | 1 | 451 | PE | 11 | 664 | A1 | 11 | 778 | PE | 11 | 920 | PE | 11 | 1073 | A2 | 1 | 1231 | KA | 1 | 1326 | KA |
| 11 | 170 | TE | 1 | 266 | TE | 1 | 452 | PE | 11 | 665 | A1 | 11 | 779 | PE | 11 | 922 | PE | 11 | 1074 | A2 | 1 | 1232 | KA | 1 | 1328 | CO |
| 11 | 173 | TE | 1 | 267 | TE | 1 | 453 | PE | 11 | 666 | A1 | 11 | 780 | PE | 11 | 923 | DI | 11 | 1075 | A2 | 1 | 1235 | AG | 1 | 1329 | AG |
| 1 | 174 | TE | 1 | 268 | TE | 1 | 454 | PE | 1 | 672 | PE | 11 | 782 | PE | 11 | 924 | DI | 11 | 1076 | A2 | 1 | 1236 | AG | 1 | 1331 | DI |
| 1 | 175 | TE | 1 | 269 | TE | 1 | 455 | PE | 1 | 674 | PE | 1 | 784 | PE | 1 | 926 | PE | 11 | 1078 | A2 | 1 | 1237 | AG | 1 | 1332 | DI |
| 1 | 176 | TE | 1 | 271 | TE | 1 | 457 | PE | 1 | 678 | A1 | 1 | 785 | PE | 11 | 927 | DI | 11 | 1079 | A2 | 1 | 1238 | AG | 1 | 1333 | DI |
| 1 | 178 | KA | 11 | 272 | TE | 1 | 458 | PE | 1 | 679 | A1 | 1 | 787 | DI | 11 | 928 | DI | 1 | 1080 | A2 | 1 | 1240 | AG | 11 | 1334 | DI |
| 1 | 179 | KA | 1 | 273 | TE | 1 | 460 | PE | 1 | 681 | A1 | 1 | 789 | DI | 1 | 929 | DI | 1 | 1085 | A2 | 1 | 1241 | AG | 1 | 1341 | DI |
| 1 | 181 | KA | 1 | 277 | TE | 1 | 461 | DI | 1 | 684 | A1 | 11 | 790 | DI | 1 | 930 | PE | 1 | 1086 | A2 | 1 | 1242 | AG | 1 | 1342 | DI |
| 1 | 182 | KA | 1 | 278 | TE | 1 | 462 | DI | 1 | 686 | A1 | 1 | 791 | DI | 1 | 931 | PE | 1 | 1087 | A2 | 1 | 1244 | KA | 11 | 1345 | DI |
| 1 | 183 | KA | 1 | 281 | TE | 1 | 463 | PE | 1 | 689 | A1 | 1 | 794 | DI | 1 | 932 | DI | 1 | 1088 | A2 | 11 | 1248 | KA | 1 | 1347 | DI |
| 1 | 187 | KA | 11 | 285 | TE | 1 | 464 | DI | 1 | 690 | A1 | 1 | 796 | PE | 1 | 934 | PE | 11 | 1090 | A2 | 11 | 1249 | KA | 1 | 1348 | KA |
| 1 | 189 | ## | 1 | 286 | TE | 1 | 465 | PE | 11 | 692 | A1 | 1 | 801 | PE | 1 | 939 | DI | 11 | 1094 | A2 | 1 | 1250 | KA | 1 | 1349 | DI |
| 1 | 191 | KA | 1 | 287 | TE | 1 | 466 | DI | 11 | 693 | A1 | 1 | 802 | DI | 11 | 940 | DI | 11 | 1095 | A2 | 11 | 1251 | AG | 1 | 1351 | DI |
| 11 | 192 | TE | 1 | 288 | TE | 1 | 468 | DI | 11 | 695 | A1 | 1 | 804 | DI | 11 | 942 | PE | 1 | 1097 | A2 | 11 | 1252 | AG | 1 | 1352 | KA |
| 11 | 194 | TE | 11 | 289 | TE | 11 | 470 | DI | 1 | 700 | A1 | 1 | 805 | PE | 1 | 944 | DI | 11 | 1098 | A2 | 11 | 1253 | AG | 11 | 1354 | KA |
| 11 | 196 | TE | 11 | 290 | TE | 1 | 472 | DI | 11 | 701 | A1 | 1 | 811 | DI | 1 | 946 | PE | 1 | 1099 | A2 | 11 | 1254 | AG | 1 | 1356 | KA |
| 1 | 197 | KA | 11 | 293 | TE | 1 | 474 | DI | 1 | 705 | A1 | 1 | 814 | PE | 1 | 948 | DI | 1 | 1100 | A2 | 1 | 1257 | AG | 1 | 1358 | KA |
| 1 | 203 | TE | 1 | 296 | TE | 1 | 475 | PE | 1 | 710 | A1 | 1 | 815 | DI | 1 | 949 | PE | 1 | 1101 | A2 | 1 | 1258 | AG | 1 | 1360 | KA |
| 11 | 204 | TE | 1 | 300 | TE | 1 | 476 | DI | 1 | 713 | A1 | 1 | 817 | DI | 1 | 950 | PE | 1 | 1104 | A2 | 1 | 1260 | KA | 1 | 1361 | KA |

1 206 TE 1 302 TE 1 477 PE 1 715 A1 1 818 PE 952 DI 11 1105 A2 1 1261 KA 1 1362 KA
 1 207 TE 303 TE 1 478 DI 1 718 A1 11 619 DI 953 PE 1 1111 A2 1 1262 KA 1 1363 AG
 11 208 TE 1 306 TE 480 DI 723 A1 822 PE 1 957 PE 1 1112 A2 11 1265 AG 1 1365 KA
 11 210 KA 1 310 TE 1 488 DI 1 724 A1 1 823 DI 1 958 PE 1 1113 A2 1 1266 KA 1 1367 KA

Group Guttural: 123 verses

1 2 DI 1 193 KA 1 282 TE 1 350 PE 518 DI 743 A1 1 933 DI 1 1089 A2 1289 KA
 21 DI 1 196 TE 1 286 TE 1 354 PE 650 PE 1 753 A1 934 PE 1 1101 A2 1297 KA
 11 30 DI 1 199 KA 303 TE 1 360 TE 11 653 PE 11 771 A1 1 937 PE 1 1113 A2 11 1305 KA
 1 35 DI 1 202 TE 1 308 TE 1 439 GE 1 671 A1 1 808 DI 1 954 PE 1 1115 A2 1 1307 KA
 39 DI 11 313 TE 1 456 PE 1 687 A1 1 816 PE 1 955 DI 1 1116 A2 1 1312 KA
 1 43 DI 1 213 KA 1 315 TE 483 PE 688 A1 818 PE 11 966 ## 1 1151 A2 1 1314 KA
 45 DI 11 216 PE 317 TE 487 PE 11 695 A1 1 826 PE 1046 A2 1207 AG 1315 KA
 1 61 DI 1 260 PE 322 TE 1 488 DI 697 A1 1 831 DI 1049 A2 1 1208 AG 1316 KA
 177 TE 1 261 PE 1 323 TE 490 DI 698 A1 835 DI 1 1055 A2 1 1225 KA 1 1347 DI
 1 178 KA 1 264 CO 326 TE 497 PE 1 706 A1 1 839 DI 1 1064 A2 1 1242 AG 11 1361 KA
 1 185 KA 1 265 CO 332 CO 11 501 PE 1 707 A1 1 840 PE 1 1066 A2 1 1246 KA 1 1365 KA
 1 186 KA 1 271 TE 1 333 CO 11 503 PE 11 710 A1 11 848 DI 1 1082 A2 1 1271 KA
 188 KA 1 274 TE 1 334 CO 505 PE 1 717 A1 1 916 DI 1 1083 A2 1 1276 AG
 1 190 TE 11 276 TE 1 339 CO 1 513 PE 741 A1 1 921 PE 1 1087 A2 1 1285 KA

Group Labial: 111 verses

1 12 DI 1 225 PE 1 336 CO 1 645 PE 694 A1 1 783 PE 939 DI 11 1213 AG 1 1303 KA
 1 14 DI 227 PE 343 PE 1 646 PE 1 708 A1 1 786 PE 940 DI 11 1217 KA 1 1319 KA
 17 DI 1 232 PE 357 PE 1 647 DI 1 714 A1 1 788 DI 947 DI 1 1224 KA 1 1328 CO
 11 19 DI 1 250 PE 358 TE 11 648 PE 11 720 A1 11 797 PE 1 1048 A2 1 1230 KA 1 1335 DI
 1 20 DI 1 251 PE 1 367 TE 1 651 DI 1 726 A1 1 821 DI 1056 A2 1 1233 AG 1 1348 KA
 1 61 DI 1 279 TE 1 434 GE 1 737 A1 1 833 DI 1 1093 A2 1 1268 KA 11 1349 DI
 1 62 DI 1 280 TE 11 449 GE 744 A1 1 834 PE 1 1112 A2 1 1272 AG 1 1366 AG
 171 TE 1 455 PE 747 A1 1 842 PE 1 1131 A2 1 1275 KA
 11 184 KA 11 307 TE 1 456 PE 749 A1 1 844 DI 1 1135 A2 1 1276 AG
 195 KA 1 308 TE 1 482 DI 11 756 A1 1 846 PE 1 1138 A2 1 1290 AG
 1 201 TE 1 309 TE 1 493 PE 11 765 A1 1 859 DI 1149 A2 1 1295 KA
 11 212 KA 11 320 TE 500 DI 1 683 A1 1 772 A1 11 1211 AG 1 1298 AG
 1 218 PE 1 330 CO 685 A1 1 781 PE 1 1212 AG 11 1301 AG

Group Dental: 297 verses

1 DI 1 217 PE 1 312 TE 1 477 PE 1 681 A1 1 802 DI 1 948 DI 1130 A2 1280 AG
 1 2 DI 1 220 PE 315 TE 1 480 DI 682 A1 1 803 PE 951 DI 1133 A2 1 1290 AG

6 DI 1 225 PE 1 316 TE 1 481 PE 685 A1 1 804 DI 1 934 PE 1 1134 A2 1 1292 AG
 1 7 DI 1 232 PE 1 320 TE 1 484 DI 699 A1 1 805 PE 1 1137 A2 1 1294 AG
 1 8 DI 1 233 PE 1 321 TE 1 485 PE 703 A1 1 806 DI 963 DI 1 1138 A2 1 1298 AG
 1 10 DI 1 239 PE 1 329 CD 1 487 PE 704 A1 1 808 DI 966 ## 1 1143 A2 1 1301 AG
 1 11 DI 1 241 PE 1 335 CD 1 488 DI 709 A1 1 809 PE 1 1146 A2 1 1304 KA
 1 13 DI 1 246 PE 1 336 CD 1 489 PE 712 A1 1 813 DI 1 971 DI 1 1147 A2 1 1306 KA
 1 15 DI 1 248 PE 1 342 CD 1 490 DI 716 A1 1 820 PE 1 973 DI 1 1148 A2 1 1308 KA
 1 22 DI 1 255 PE 1 345 PE 1 492 DI 717 A1 1 822 PE 976 DI 1 1150 A2 1 1310 KA
 23 DI 1 256 PE 1 346 PE 1 494 DI 721 A1 1 824 PE 1046 A2 1 1200 CD 1 1313 KA
 25 DI 1 256 PE 1 347 PE 1 496 DI 723 A1 1 825 DI 1 1049 A2 1 1209 AG 1 1317 KA
 1 27 DI 1 263 CD 1 351 PE 505 PE 725 A1 1 830 PE 1 1051 A2 1 1210 AG 1 1319 KA
 1 28 DI 1 264 CD 1 356 PE 506 DI 1 832 PE 727 A1 1 833 PE 1 1058 A2 1 1214 AG 1 1320 KA
 1 32 DI 1 266 TE 361 TE 511 PE 731 A1 1 834 PE 1 1063 A2 1 1220 KA 1 1321 KA
 1 39 DI 1 269 TE 362 TE 513 PE 739 A1 1 847 DI 1 1066 A2 1 1222 KA 1 1323 KA
 1 42 DI 1 270 TE 364 TE 516 DI 740 A1 1 850 DI 1 1067 A2 1 1224 KA 1 1324 KA
 1 43 DI 1 272 TE 1 365 TE 692 PE 741 A1 1 853 DI 1 1078 A2 1 1230 KA 1 1325 KA
 1 48 DI 1 275 TE 1 366 TE 693 PE 743 A1 1 856 DI 1 1080 A2 1 1238 AG 1 1327 CD
 1 50 DI 1 276 TE 1 367 TE 698 PE 744 A1 1 859 DI 1 1081 A2 1 1239 AG 1 1330 DI
 1 59 DI 1 280 TE 1 369 TE 1 650 PE 746 A1 1 860 DI 1 1084 A2 1 1240 AG 1 1333 DI
 1 60 DI 1 282 TE 439 OE 652 DI 1 748 A1 1 861 DI 1 1086 A2 1 1241 AG 1 1338 DI
 1 170 TE 285 TE 440 OE 1 754 A1 1 916 DI 1 1088 A2 1 1246 KA 1 1341 DI
 1 173 TE 287 TE 447 OE 1 755 A1 1 918 PE 1 1091 A2 1 1247 KA 1 1342 DI
 180 KA 291 TE 450 OE 760 A1 1 919 PE 1 1093 A2 1 1251 AG 1 1350 AG
 1 200 TE 292 TE 455 PE 767 A1 1 920 PE 1 1095 A2 1 1257 AG 1 1351 DI
 203 TE 1 294 TE 1 461 DI 1 670 A1 1 925 PE 1 1099 A2 1 1260 KA 1 1352 KA
 204 TE 298 TE 1 462 DI 1 671 A1 1 937 PE 1 1103 A2 1 1262 KA 1 1353 KA
 206 TE 301 TE 465 PE 1 673 PE 1 938 PE 1 1105 A2 1 1263 AG 1 1355 KA
 209 TE 1 302 TE 1 466 DI 1 674 PE 1 941 PE 1 1120 A2 1 1265 AG 1 1357 KA
 210 KA 1 305 TE 1 467 PE 1 675 PE 943 DI 1 1122 A2 1 1268 KA 1 1358 KA
 216 PE 310 TE 1 471 PE 945 PE 1 1126 A2 1 1269 AG 1 1361 KA
 1 218 PE 311 TE 1 473 PE 680 A1 1 947 DI 1 1129 A2 1 1277 KA 1 1364 KA

Group Liquid: 93 verses

6 DI 1 254 PE 1 331 CD 1 485 PE 1 711 A1 1 826 PE 1 963 DI 1 1116 A2 1 1283 KA
 1 13 DI 1 266 TE 1 344 PE 1 498 DI 1 736 A1 1 851 DI 1 969 ## 1 1120 A2 1 1288 AG
 26 DI 1 267 TE 1 351 PE 1 745 A1 1 903 PE 1 975 DI 1 1140 A2 1 1323 KA
 1 41 DI 1 292 TE 1 354 PE 504 DI 1 504 DI 1 917 DI 1 1044 A2 1 1142 A2 1 1333 DI
 46 DI 1 294 TE 1 362 TE 1 517 DI 1 775 CD 1 918 PE 1 1048 A2 1 1143 A2 1 1355 KA
 1 54 DI 1 295 TE 1 363 TE 649 DI 1 787 DI 1 929 DI 1 1060 A2 1 1200 CD

| | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|-----|-----|----|-----|-----|----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|----|
| i | 55 | DI | 299 | TE | i | 368 | TE | i | 637 | DI | 792 | PE | i | 944 | DI | i | 1072 | A2 | i | 1208 | AG | | |
| | 59 | DI | 1 | 301 | TE | i | 369 | TE | i | 677 | A1 | i | 805 | PE | 1 | 951 | DI | i | 1075 | A2 | 1218 | KA | |
| i | 197 | KA | 302 | TE | | 450 | PE | | 684 | A1 | i | 809 | PE | | 957 | PE | 1i | 1104 | A2 | i | 1264 | KA | |
| | 224 | PE | 1i | 311 | TE | | 454 | DI | i | 689 | A1 | 1 | 812 | PE | 1 | 960 | DI | i | 1107 | A2 | i | 1274 | AG |
| i | 230 | PE | 1 | 327 | TE | | 484 | DI | i | 701 | A1 | 1 | 814 | PE | | 961 | PE | | 1115 | A2 | | 1279 | KA |

Group Aspirated: 73 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|----|-----|----|----|-----|----|---|-----|----|----|-----|----|---|-----|------|----|------|------|----|------|------|----|------|----|--|
| i | 1 | DI | 1 | 254 | PE | 1i | 437 | QE | i | 679 | A1 | i | 792 | PE | 1 | 854 | DI | 1i | 1108 | A2 | 1i | 1207 | AG | i | 1326 | KA | |
| | 14 | DI | | 284 | TE | i | 448 | QE | i | 680 | A1 | 1i | 794 | DI | | 941 | PE | 1i | 1109 | A2 | i | 1209 | AG | | | | |
| | 125 | DI | i | 296 | TE | | 450 | QE | i | 719 | A1 | i | 795 | DI | | | | i | 1111 | A2 | i | 1210 | AG | | | | |
| | 142 | DI | 1i | 304 | TE | | 477 | PE | i | 721 | A1 | i | 796 | PE | | 949 | PE | i | 1123 | A2 | i | 1237 | AG | | | | |
| i | 48 | DI | i | 312 | TE | | 495 | PE | i | 722 | A1 | 1i | 799 | DI | | i | 961 | PE | i | 1128 | A2 | i | 1245 | KA | | | |
| | 199 | KA | i | 332 | CO | | 515 | DI | i | 733 | A1 | i | 820 | PE | | i | 973 | DI | i | 1144 | A2 | i | 1255 | AG | | | |
| i | 201 | TE | i | 333 | CO | | 660 | A1 | i | 762 | A1 | | 830 | PE | | i | 1043 | A2 | 1i | 1152 | A2 | i | 1259 | KA | | | |
| | 207 | TE | | 335 | CO | | 666 | A1 | i | 783 | PE | 1 | 835 | DI | | i | 1047 | A2 | i | 1201 | CO | i | 1280 | AG | | | |
| i | 242 | PE | 1 | 357 | PE | | 673 | PE | i | 789 | DI | | 852 | DI | | i | 1085 | A2 | | 1204 | AG | i | 1318 | KA | | | |

Group Silent: 45 verses

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----|-----|----|----|-----|----|---|-----|----|----|-----|----|---|-----|----|---|-----|-----|----|-----|------|----|------|------|----|--|---|------|----|
| 1i | 52 | DI | 1i | 227 | PE | i | 364 | TE | | 489 | PE | | 747 | A1 | 1 | 816 | PE | | 955 | DI | | 1146 | A2 | | | | 1327 | CO |
| 1 | 179 | KA | | 231 | PE | i | 443 | QE | | 497 | PE | 1 | 793 | PE | | | 827 | DI | | 960 | DI | | 1150 | A2 | | 1 | 1338 | DI |
| | 185 | KA | i | 264 | CO | | 453 | PE | i | 504 | DI | i | 800 | PE | | | 934 | PE | 1 | 1084 | A2 | i | 1218 | KA | | i | 1341 | DI |
| i | 186 | KA | | 313 | TE | | 468 | DI | 1i | 655 | PE | | 806 | DI | | 1 | 935 | DI | 1i | 1118 | A2 | | 1268 | KA | | i | 1353 | KA |
| | 198 | TE | | 341 | CO | | 486 | DI | | 686 | A1 | | 811 | DI | | 1i | 936 | DI | i | 1137 | A2 | 1i | 1289 | KA | | | 1363 | AG |

Verses: 1630
Dict words: 9437
Phon words: 8413
Letters: 45497

10
 11
 12
 13
 14
 15
 16
 17
 18
 19
 20
 21
 22
 23
 24
 25
 26
 27
 28
 29
 30
 31
 32
 33
 34
 35
 36
 37
 38
 39
 40
 41
 42
 43
 44
 45
 46
 47
 48
 49
 50
 51
 52
 53
 54
 55
 56
 57
 58
 59
 60
 61
 62
 63
 64
 65
 66
 67
 68
 69
 70
 71
 72
 73
 74
 75
 76
 77
 78
 79
 80
 81
 82
 83
 84
 85
 86
 87
 88
 89
 90
 91
 92
 93
 94
 95
 96
 97
 98
 99
 100
 101
 102
 103
 104
 105
 106
 107
 108
 109
 110
 111
 112
 113
 114
 115
 116
 117
 118
 119
 120
 121
 122
 123
 124
 125
 126
 127
 128
 129
 130
 131
 132
 133
 134
 135
 136
 137
 138
 139
 140
 141
 142
 143
 144
 145
 146
 147
 148
 149
 150
 151
 152
 153
 154
 155
 156
 157
 158
 159
 160
 161
 162
 163
 164
 165
 166
 167
 168
 169
 170
 171
 172
 173
 174
 175
 176
 177
 178
 179
 180
 181
 182
 183
 184
 185
 186
 187
 188
 189
 190
 191
 192
 193
 194
 195
 196
 197
 198
 199
 200
 201
 202
 203
 204
 205
 206
 207
 208
 209
 210
 211
 212
 213
 214
 215
 216
 217
 218
 219
 220
 221
 222
 223
 224
 225
 226
 227
 228
 229
 230
 231
 232
 233
 234
 235
 236
 237
 238
 239
 240
 241
 242
 243
 244
 245
 246
 247
 248
 249
 250
 251
 252
 253
 254
 255
 256
 257
 258
 259
 260
 261
 262
 263
 264
 265
 266
 267
 268
 269
 270
 271
 272
 273
 274
 275
 276
 277
 278
 279
 280
 281
 282
 283
 284
 285
 286
 287
 288
 289
 290
 291
 292
 293
 294
 295
 296
 297
 298
 299
 300
 301
 302
 303
 304
 305
 306
 307
 308
 309
 310
 311
 312
 313
 314
 315
 316
 317
 318
 319
 320
 321
 322
 323
 324
 325
 326
 327
 328
 329
 330
 331
 332
 333
 334
 335
 336
 337
 338
 339
 340
 341
 342
 343
 344
 345
 346
 347
 348
 349
 350
 351
 352
 353
 354
 355
 356
 357
 358
 359
 360
 361
 362
 363
 364
 365
 366
 367
 368
 369
 370
 371
 372
 373
 374
 375
 376
 377
 378
 379
 380
 381
 382
 383
 384
 385
 386
 387
 388
 389
 390
 391
 392
 393
 394
 395
 396
 397
 398
 399
 400
 401
 402
 403
 404
 405
 406
 407
 408
 409
 410
 411
 412
 413
 414
 415
 416
 417
 418
 419
 420
 421
 422
 423
 424
 425
 426
 427
 428
 429
 430
 431
 432
 433
 434
 435
 436
 437
 438
 439
 440
 441
 442
 443
 444
 445
 446
 447
 448
 449
 450
 451
 452
 453
 454
 455
 456
 457
 458
 459
 460
 461
 462
 463
 464
 465
 466
 467
 468
 469
 470
 471
 472
 473
 474
 475
 476
 477
 478
 479
 480
 481
 482
 483
 484
 485
 486
 487
 488
 489
 490
 491
 492
 493
 494
 495
 496
 497
 498
 499
 500
 501
 502
 503
 504
 505
 506
 507
 508
 509
 510
 511
 512
 513
 514
 515
 516
 517
 518
 519
 520
 521
 522
 523
 524
 525
 526
 527
 528
 529
 530
 531
 532

| Letter: | A | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | I | r | i' | |
|---------|-------|------|----|----|-------|----|------|------|-------|------|----|-------|-------|-------|----|---|------|------|------|------|
| O: | 1133 | 1559 | | | 136 | | 1629 | 1622 | 1085 | 1621 | | 1077 | 135 | 1078 | | | | | | |
| 1: | 423 | 71 | | | 372 | | 1 | 8 | 428 | 9 | | 468 | 369 | 434 | | | 176 | 124 | 132 | |
| 2: | 70 | | | | 479 | | | | 102 | | | 77 | 482 | 102 | | | | | | |
| 3: | 4 | | | | 362 | | | | 13 | | | 8 | 362 | 14 | | | | | | |
| 4: | | | | | 177 | | | | 1 | | | | 176 | 1 | | | | | | |
| 5: | | | | | 71 | | | | 1 | | | | 73 | 1 | | | | | | |
| 6: | | | | | 23 | | | | | | | | 23 | | | | | | | |
| 7: | | | | | 6 | | | | | | | | 6 | | | | | | | |
| 8: | | | | | 1 | | | | | | | | 1 | | | | | | | |
| 9: | | | | | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 575 | 71 | | | 3690 | | 1 | 8 | 680 | 9 | | 646 | 3699 | 689 | | | 176 | 124 | 132 | 5034 |
| % | 11.42 | 1.41 | | | 73.30 | | 0.02 | 0.16 | 13.51 | 0.18 | | 12.83 | 73.48 | 13.69 | | | 3.50 | 2.46 | 2.62 | |

| Letter: | B | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | m' | * | I | r | ir | |
|---------|-------|---|----|-------|---|----|----|----|---|----|----|-------|-------|---|----|---|------|---|-------|-----|
| O: | 1516 | | | 1497 | | | | | | | | 1516 | 1497 | | | | | | | |
| 1: | 109 | | | 128 | | | | | | | | 109 | 128 | | | | 21 | | 42 | |
| 2: | 5 | | | 4 | | | | | | | | 5 | 4 | | | | | | | |
| 3: | | | | 1 | | | | | | | | | 1 | | | | | | | |
| Tot | 119 | | | 139 | | | | | | | | 119 | 139 | | | | 21 | | 42 | 238 |
| % | 46.12 | | | 53.88 | | | | | | | | 46.12 | 53.88 | | | | 8.14 | | 16.28 | |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | E | a' | * | 1 | r | ir |
|---------|------|----|------|------|------|------|----|---|----|----|------|------|---|----|---|----|---|----|
| 0: | 1342 | | 1599 | 1194 | 1626 | 1632 | | | | | 1314 | 1184 | | | | | | |
| 1: | 271 | | 31 | 380 | 4 | 8 | | | | | 296 | 358 | | | | 21 | | 78 |
| 2: | 17 | | | 75 | | | | | | | 20 | 77 | | | | | | |
| 3: | | | | 10 | | | | | | | | 10 | | | | | | |
| 4: | | | | 1 | | | | | | | | 1 | | | | | | |

| | | | | | | | | | | |
|-----|-------|------|-------|------|------|-------|-------|------|------|-----|
| Tot | 305 | 31 | 534 | 4 | 8 | 336 | 546 | 21 | 78 | 882 |
| % | 34.58 | 3.51 | 60.54 | 0.45 | 0.91 | 38.10 | 61.90 | 2.38 | 8.84 | |

Letter: D

| | | | | | | | | | | | | | | | | |
|-----|-------|-------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1172 | 1433 | 1128 | | 1518 | | | | | 1014 | 1048 | | | | | |
| 1: | 385 | 193 | 433 | | 109 | | | | | 505 | 482 | | | 66 | 2 | 117 |
| 2: | 65 | 4 | 67 | | 3 | | | | | 98 | 94 | | | | | |
| 3: | 7 | | 2 | | | | | | | 12 | 6 | | | | | |
| 4: | 1 | | | | | | | | | 1 | | | | | | |
| Tot | 540 | 201 | 573 | | 115 | | | | | 741 | 688 | | | 66 | 2 | 117 |
| % | 37.79 | 14.07 | 40.10 | | 8.05 | | | | | 51.85 | 48.15 | | | 4.62 | 0.14 | 8.19 |

Letter: E

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|----|------|------|-------|----|----|-------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1047 | 1536 | 219 | | 1628 | 1610 | 1119 | | | 970 | 218 | 1119 | | | | |
| 1: | 481 | 91 | 471 | | 2 | 20 | 434 | | | 542 | 464 | 434 | | 211 | 67 | 143 |
| 2: | 94 | 3 | 456 | | | | 66 | | | 107 | 459 | 66 | | | | |
| 3: | 8 | | 296 | | | | 10 | | | 10 | 296 | 10 | | | | |
| 4: | | | 114 | | | | 1 | | | 1 | 117 | 1 | | | | |
| 5: | | | 58 | | | | | | | | 59 | | | | | |
| 6: | | | 12 | | | | | | | | 13 | | | | | |
| 7: | | | 3 | | | | | | | | 3 | | | | | |
| 8: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 693 | 97 | 3118 | | 2 | 20 | 600 | | | 790 | 3140 | 600 | | 211 | 67 | 143 |
| % | 15.30 | 2.14 | 68.83 | | 0.04 | 0.44 | 13.25 | | | 17.44 | 69.32 | 13.25 | | 4.66 | 1.48 | 3.16 |

Letter: Z

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|------|-------|---|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1613 | | 1575 | | 1627 | | | | | 1613 | 1573 | | | | | |
| 1: | 17 | | 54 | | 3 | | | | | 17 | 55 | | | 8 | | 4 |
| 2: | | | 1 | | | | | | | | 2 | | | | | |
| Tot | 17 | | 56 | | 3 | | | | | 17 | 59 | | | 8 | | 4 |
| % | 22.37 | | 73.68 | | 3.95 | | | | | 22.37 | 77.63 | | | 10.53 | | 5.26 |

Letter: H

| | | | | | | | | | | | | | | | | |
|----|------|------|---|----|----|----|---|----|----|------|-----|------|------|---|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | r | ir |
| 0: | 1541 | 1543 | | | | | | | | 1456 | 933 | 1369 | | | | |

Euripides

IA

FP

| | | | | | | | | | | | | |
|-----|------|------|-------|------|-------|------|-------|-------|-------|------|------|------|
| 1: | 85 | 85 | 497 | 28 | 216 | 4 | 166 | 502 | 216 | 53 | 44 | 17 |
| 2: | 4 | 2 | 142 | | 39 | | 8 | 152 | 41 | | | |
| 3: | | | 34 | | 4 | | | 35 | 4 | | | |
| 4: | | | 7 | | | | | 7 | | | | |
| 5: | | | 1 | | | | | | | | | |
| Tot | 93 | 89 | 916 | 28 | 306 | 4 | 182 | 944 | 310 | 53 | 44 | 17 |
| % | 6.48 | 6.20 | 63.79 | 1.95 | 21.31 | 0.28 | 12.67 | 65.74 | 21.59 | 3.69 | 3.06 | 1.18 |

Letter: Q

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|----|------|----|---|----|----|-------|-------|---|------|------|------|-------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 1414 | 1610 | 1236 | | 1570 | | | | | 1396 | 1195 | | 1574 | | | |
| 1: | 194 | 19 | 345 | | 59 | | | | | 209 | 368 | | 54 | 42 | 1 | 84 |
| 2: | 21 | i | 44 | | 1 | | | | | 24 | 60 | | 2 | | | |
| 3: | | | 4 | | | | | | | | 6 | | | | | |
| 4: | 1 | | 1 | | | | | | | 1 | 1 | | | | | |
| Tot | 240 | 21 | 449 | | 61 | | | | | 261 | 510 | | 58 | 42 | 1 | 84 |
| % | 31.13 | 2.72 | 58.24 | | 7.91 | | | | | 33.85 | 66.15 | | 7.52 | 5.45 | 0.13 | 10.89 |

Letter: I

| | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|------|------|-------|----|----|------|-------|-------|------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 1575 | 1593 | 298 | | 1614 | 1621 | 746 | | | 1539 | 291 | 746 | | | | |
| 1: | 48 | 37 | 561 | | 16 | 9 | 592 | | | 83 | 557 | 592 | | 32 | 216 | 25 |
| 2: | 6 | | 450 | | | | 218 | | | 7 | 457 | 218 | | | | |
| 3: | | | 209 | | | | 61 | | | | 211 | 61 | | | | |
| 4: | 1 | | 79 | | | | 11 | | | 1 | 80 | 11 | | | | |
| 5: | | | 26 | | | | 2 | | | | 27 | 2 | | | | |
| 6: | | | 5 | | | | | | | | 5 | | | | | |
| 7: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 64 | 37 | 2578 | | 16 | 9 | 1265 | | | 101 | 2603 | 1265 | | 32 | 216 | 25 |
| % | 1.61 | 0.93 | 64.95 | | 0.40 | 0.23 | 31.87 | | | 2.54 | 65.58 | 31.87 | | 0.81 | 5.44 | 0.63 |

Letter: K

| | | | | | | | | | | | | | | | | |
|----|------|----|------|----|------|----|------|----|----|------|------|------|------|-----|---|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
| 0: | 1114 | | 1135 | | 1621 | | 1559 | | | 1114 | 1127 | 1559 | | | | |
| 1: | 431 | | 410 | | 9 | | 70 | | | 431 | 417 | 70 | | 133 | | 127 |
| 2: | 73 | | 80 | | | | 1 | | | 73 | 81 | 1 | | | | |
| 3: | 12 | | 5 | | | | | | | 12 | 5 | | | | | |

| | | | | | | | | | |
|-----|-------|-------|------|------|-------|------|-------|------|------|
| Tot | 613 | 585 | 9 | 72 | 594 | 72 | 133 | 127 | 1279 |
| % | 47.93 | 45.74 | 0.70 | 5.63 | 46.44 | 5.63 | 10.40 | 9.93 | |

Letter: L

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 1425 | | 768 | | 1576 | | | | | 1425 | 766 | | | | | | |
| 1: | 194 | | 529 | | 54 | | | | | 194 | 507 | | | | 48 | | 73 |
| 2: | 11 | | 246 | | | | | | | 11 | 256 | | | | | | |
| 3: | | | 62 | | | | | | | | 65 | | | | | | |
| 4: | | | 22 | | | | | | | | 31 | | | | | | |
| 5: | | | 3 | | | | | | | | 4 | | | | | | |
| 6: | | | | | | | | | | | 1 | | | | | | |
| Tot | 216 | | 1310 | | 54 | | | | | 216 | 1364 | | | | 48 | | 73 |
| % | 13.67 | | 82.91 | | 3.42 | | | | | 13.67 | 86.33 | | | | 3.04 | | 4.62 |

Letter: M

| | | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 1158 | | 799 | | 1592 | | | | | 1130 | 775 | | | | | | |
| 1: | 391 | | 584 | | 38 | | | | | 406 | 598 | | | | 106 | | 76 |
| 2: | 74 | | 203 | | | | | | | 87 | 206 | | | | | | |
| 3: | 7 | | 38 | | | | | | | 7 | 44 | | | | | | |
| 4: | | | 6 | | | | | | | | 7 | | | | | | |
| Tot | 560 | | 1128 | | 4 | | | | | 601 | 1170 | | | | 106 | | 76 |
| % | 31.62 | | 63.69 | | 0.23 | | | | | 33.94 | 66.06 | | | | 5.99 | | 4.29 |

Letter: N

| | | | | | | | | | | | | | | | | | |
|-----|------|----|-------|----|------|----|---|----|----|------|-------|---|----|---|------|---|------|
| i | #i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
| O: | 1484 | | 674 | | 1585 | | | | | 1484 | 656 | | | | | | |
| 1: | 141 | | 626 | | 45 | | | | | 141 | 624 | | | | 24 | | 33 |
| 2: | 5 | | 247 | | | | | | | 5 | 261 | | | | | | |
| 3: | | | 75 | | | | | | | | 80 | | | | | | |
| 4: | | | 8 | | | | | | | | 9 | | | | | | |
| 5: | | | | | | | | | | | 57 | | | | | | |
| 6: | | | | | | | | | | | 12 | | | | | | |
| Tot | 151 | | 1377 | | 45 | | | | | 151 | 1422 | | | | 24 | | 33 |
| % | 3.92 | | 35.77 | | 1.17 | | | | | 3.92 | 36.94 | | | | 0.62 | | 0.86 |

Letter: X

Euripides

IA

FP

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|----|----|-------|----|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| O: | 1606 | | | 1468 | | 1627 | | 1608 | | | 1606 | 1465 | 1608 | | | | | |
| 1: | 23 | | | 156 | | 3 | | 22 | | | 23 | 159 | 22 | | | 4 | 12 | 6 |
| 2: | 1 | | | 5 | | | | | | | 1 | 5 | | | | | | |
| 3: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 25 | | | 169 | | 3 | | 22 | | | 25 | 172 | 22 | | | 4 | 12 | 6 |
| % | 11.42 | | | 77.17 | | 1.37 | | 10.05 | | | 11.42 | 78.54 | 10.05 | | | 1.83 | 5.48 | 2.74 |

219

Letter: O

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|------|------|----|-------|----|----|------|------|------|----|-------|-------|------|----|---|------|------|------|
| O: | 1390 | 1464 | | 215 | | | 1572 | 1492 | 1610 | | 1241 | 210 | 1473 | | | | | |
| 1: | 219 | 158 | | 412 | | | 56 | 128 | 20 | | 347 | 406 | 146 | | | 144 | 15 | 40 |
| 2: | 18 | 8 | | 447 | | | 2 | 10 | | | 36 | 433 | 11 | | | | | |
| 3: | 1 | | | 322 | | | | | | | 3 | 335 | | | | | | |
| 4: | 2 | | | 152 | | | | | | | 3 | 161 | | | | | | |
| 5: | | | | 58 | | | | | | | | 59 | | | | | | |
| 6: | | | | 21 | | | | | | | | 21 | | | | | | |
| 7: | | | | 2 | | | | | | | | 4 | | | | | | |
| 8: | | | | 1 | | | | | | | | 1 | | | | | | |
| Tot | 266 | 174 | | 3318 | | | 60 | 148 | 20 | | 440 | 3378 | 168 | | | 144 | 15 | 40 |
| % | 6.67 | 4.37 | | 83.24 | | | 1.51 | 3.71 | 0.50 | | 11.04 | 84.75 | 4.21 | | | 3.61 | 0.38 | 1.00 |

3986

Letter: P

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|-----|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|-------|-------|------|
| O: | 971 | | | 1159 | 1625 | 1609 | | | | | 971 | 1139 | | | | | | |
| 1: | 507 | | | 401 | 5 | 21 | | | | | 507 | 416 | | | | 143 | | 206 |
| 2: | 135 | | | 66 | | | | | | | 135 | 70 | | | | | | |
| 3: | 14 | | | 4 | | | | | | | 14 | 5 | | | | | | |
| 4: | 3 | | | | | | | | | | 3 | | | | | | | |
| Tot | 831 | | | 545 | 5 | 21 | | | | | 831 | 571 | | | | 143 | 206 | 1402 |
| % | 59.27 | | | 38.87 | 0.36 | 1.50 | | | | | 59.27 | 40.73 | | | | 10.20 | 14.69 | |

Letter: R

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | 1 | r | ir |
|----|---|------|----|-----|----|------|----|------|----|----|------|-----|------|----|---|---|----|----|
| O: | | 1619 | | 544 | | 1589 | | 1464 | | | 1619 | 526 | 1464 | | | | | |
| 1: | | 11 | | 672 | | 40 | | 156 | | | 11 | 678 | 156 | | | 4 | 24 | 4 |
| 2: | | | | 304 | | 1 | | 9 | | | | 305 | 9 | | | | | |

| Letter: | F | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e'* | l | r | ir |
|---------|------|---|----|----|-------|------|------|----|---|----|----|-------|-------|---|------|------|---|-------|
| O: | 1421 | | | | 1387 | 1629 | 1626 | | | | | 1421 | 1383 | | 1627 | | | |
| I: | 194 | | | | 231 | 1 | 4 | | | | | 194 | 234 | | 3 | 26 | | 77 |
| 2: | 15 | | | | 12 | | | | | | | 15 | 13 | | | | | |
| Tot | 224 | | | | 255 | 1 | 4 | | | | | 224 | 260 | | 3 | 26 | | 77 |
| % 46.28 | | | | | 52.69 | 0.21 | 0.83 | | | | | 46.28 | 53.72 | | 0.62 | 5.37 | | 13.91 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|------|------|----|-------|----|------|----|------|----|----|-------|-------|------|------|---|------|---|-------|
| O: | 1466 | 1622 | | 1300 | | 1625 | | 1623 | | | 1459 | 1296 | 1623 | 1627 | | | | |
| 1: | 160 | 6 | | 301 | | 5 | | 7 | | | 166 | 304 | 7 | 3 | | 41 | | 57 |
| 2: | 4 | | | 26 | | | | | | | 5 | 27 | | | | | | |
| 3: | | | | 3 | | | | | | | | 3 | | | | | | |
| Tot | 168 | 8 | | 362 | | 5 | | 7 | | | 176 | 367 | 7 | 3 | | 41 | | 57 |
| % 30.55 | 1.45 | | | 65.82 | | 0.91 | | 1.27 | | | 32.00 | 66.73 | 1.27 | 0.55 | | 7.45 | | 10.36 |

| Letter: | Y | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | e' | * | l | r | ir | |
|---------|-------|---|----|-------|---|----|----|------|---|----|----|-------|-------|---|----|---|------|---|------|----|
| O: | 1614 | | | 1585 | | | | 1629 | | | | 1614 | 1584 | | | | | | | |
| I: | 16 | | | 43 | | | | 1 | | | | 16 | 44 | | | | 5 | | 2 | |
| Z: | | | | 2 | | | | | | | | | 2 | | | | | | | |
| Tot | 16 | | | 47 | | | | 1 | | | | 16 | 48 | | | | 5 | | 2 | 64 |
| % | 25.00 | | | 73.44 | | | | 1.56 | | | | 25.00 | 75.00 | | | | 7.81 | | 3.13 | |

| Letter: | W | i | *i | i' | m | 'm | m' | *m | f | *f | f' | I | M | F | a' | * | l | r | ir | |
|---------|------|------|------|-------|-------|----|------|-------|---|----|-------|-------|-------|---|----|---|------|------|------|------|
| O: | 1558 | | 1542 | 903 | 903 | | 1611 | 1354 | | | 1471 | 891 | 1354 | | | | | | | |
| 1: | 67 | | 88 | 534 | 534 | | 19 | 223 | | | 153 | 540 | 223 | | | | 67 | 78 | 9 | |
| 2: | 5 | | | 155 | 155 | | | 49 | | | 6 | 160 | 49 | | | | | | | |
| 3: | | | | 34 | 34 | | | 3 | | | | 35 | 3 | | | | | | | |
| 4: | | | | 4 | 4 | | | 1 | | | | 4 | 1 | | | | | | | |
| Tot | 77 | 88 | | 962 | 962 | | 19 | 334 | | | 165 | 981 | 334 | | | | 67 | 78 | 9 | 1480 |
| % | 5.20 | 5.95 | | 65.00 | 65.00 | | 1.28 | 22.57 | | | 11.15 | 66.28 | 22.57 | | | | 4.53 | 5.27 | 0.61 | |

Group: Vowel

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|------|------|----|-------|----|------|------|-------|------|----|-------|-------|-------|------|------|------|------|
| O: | 508 | 1116 | | 21 | | 1607 | 1479 | 194 | 1597 | | 312 | 21 | 189 | | | | |
| 1: | 629 | 437 | | | | 23 | 143 | 374 | 33 | | 588 | | 373 | | 694 | 607 | 374 |
| 2: | 371 | 72 | | | | | 8 | 403 | | | 491 | | 401 | | | | |
| 3: | 95 | 5 | | 5 | | | | 316 | | | 174 | 5 | 317 | | | | |
| 4: | 24 | | | 39 | | | | 217 | | | 54 | 39 | 219 | | | | |
| 5: | 2 | | | 52 | | | | 83 | | | 10 | 47 | 87 | | | | |
| 6: | | | | 78 | | | | 30 | | | 1 | 77 | 30 | | | | |
| 7: | | | | 115 | | | | 11 | | | | 111 | 12 | | | | |
| 8: | | | | 153 | | | | | | | | 141 | 2 | | | | |
| 9: | | | | 216 | | | | | | | | 209 | | | | | |
| 10: | | | | 246 | | | | | | | | 247 | | | | | |
| 11: | | | | 248 | | | | | | | | 239 | | | | | |
| 12: | | | | 164 | | | | | | | | 186 | | | | | |
| 13: | | | | 137 | | | | | | | | 132 | | | | | |
| 14: | | | | 79 | | | | | | | | 93 | | | | | |
| 15: | | | | 42 | | | | | | | | 46 | | | | | |
| 16: | | | | 23 | | | | | | | | 24 | | | | | |
| 17: | | | | 10 | | | | | | | | 10 | | | | | |
| 18: | | | | 1 | | | | | | | | 2 | | | | | |
| 19: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 1768 | 596 | | 16120 | | 23 | 159 | 3684 | 53 | | 2364 | 16302 | 3717 | | 694 | 607 | 374 |
| % | 7.90 | 2.66 | | 72.02 | | 0.10 | 0.71 | 16.46 | 0.15 | | 10.56 | 72.83 | 16.61 | | 3.10 | 2.71 | 1.67 |

22383

Group: Guttural

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|-----|-------|----|------|-------|------|------|----|------|----|----|-------|-------|------|------|------|---|------|
| O: | 914 | | 1599 | 830 | 1626 | 1613 | | 1559 | | | 897 | 819 | 1559 | | | | |
| 1: | 540 | | 31 | 545 | 4 | 17 | | 70 | | | 548 | 551 | 70 | | 154 | | 205 |
| 2: | 151 | | | 202 | | | | 1 | | | 155 | 202 | 1 | | | | |
| 3: | 24 | | | 43 | | | | | | | 29 | 48 | | | | | |
| 4: | 1 | | | 9 | | | | | | | 1 | 9 | | | | | |
| 5: | | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 918 | | 31 | 1119 | 4 | 17 | | 72 | | | 949 | 1140 | 72 | | 154 | | 205 |
| % | 42.48 | | 1.43 | 51.78 | 0.19 | 0.79 | | 3.33 | | | 43.91 | 52.75 | 3.33 | | 7.13 | | 9.49 |

2161

Group: Labial

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | l | r | ir |
|----|-----|----|----|------|------|------|----|---|----|----|-----|------|---|------|---|---|----|
| O: | 893 | | | 1063 | 1625 | 1609 | | | | | 893 | 1044 | | | | | |

Euripides

| | 1A | FP |
|---------|-------------|-----------|
| 1: 552 | 476 | 248 |
| 2: 160 | 97 | |
| 3: 22 | 12 | |
| 4: 3 | 1 | |
| Tot 950 | 710 | 1660 |
| % 57.23 | 57.23 42.77 | 248 14.94 |

Group: Dental

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
|----------|------|-------|------|------|------|------|----|---|----|----|-------|-------|---|----|---|------|------|------|
| 0: 643 | 1370 | | | 454 | 1629 | 1389 | | | | | 535 | 383 | | | | 234 | 7 | 255 |
| 1: 576 | 250 | | | 611 | 1 | 232 | | | | | 587 | 579 | | | | | | |
| 2: 287 | 10 | | | 351 | | 9 | | | | | 342 | 403 | | | | | | |
| 3: 96 | | | | 158 | | | | | | | 121 | 189 | | | | | | |
| 4: 22 | | | | 51 | | | | | | | 33 | 65 | | | | | | |
| 5: 4 | | | | 5 | | | | | | | 10 | 11 | | | | | | |
| 6: 2 | | | | | | | | | | | 2 | | | | | | | |
| Tot 1558 | 270 | 2016 | 1 | 250 | | | | | | | 1828 | 2267 | | | | 234 | 7 | 255 |
| % 38.05 | 6.59 | 49.23 | 0.02 | 6.11 | | | | | | | 44.64 | 55.36 | | | | 5.71 | 0.17 | 6.23 |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
|---------|------|------|-------|------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: 903 | 1619 | 1589 | | 48 | 1626 | 1457 | | 351 | | | 872 | 46 | 351 | | | 182 | 559 | 186 |
| 1: 559 | 11 | 41 | | 127 | 4 | 167 | | 525 | | | 574 | 119 | 525 | | | | | |
| 2: 140 | | | | 341 | | 6 | | 455 | | | 151 | 311 | 455 | | | | | |
| 3: 24 | | | | 426 | | | | 205 | | | 29 | 421 | 205 | | | | | |
| 4: 4 | | | | 318 | | | | 72 | | | 4 | 327 | 72 | | | | | |
| 5: 205 | | | | 205 | | | | 16 | | | | 215 | 16 | | | | | |
| 6: 110 | | | | 110 | | | | 6 | | | | 124 | 6 | | | | | |
| 7: 37 | | | | 37 | | | | | | | | 43 | | | | | | |
| 8: 13 | | | | 13 | | | | | | | | 14 | | | | | | |
| 9: 5 | | | | 5 | | | | | | | | 9 | | | | | | |
| 10: 1 | | | | | | | | | | | | 1 | | | | | | |
| Tot 927 | 11 | 41 | 5452 | 4 | 179 | | | 2454 | | | 979 | 5635 | 2454 | | | 182 | 559 | 186 |
| % 10.22 | 0.12 | 0.45 | 60.12 | 0.04 | 1.97 | | | 27.06 | | | 10.80 | 62.14 | 27.06 | | | 2.01 | 6.16 | 2.05 |

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|
|--|---|----|----|---|----|----|----|---|----|----|---|---|---|----|---|---|---|----|

| | | | | | | | | | | | | |
|-----|-------|------|------|-------|------|------|------|-------|------|------|------|-------|
| 0: | 1091 | 1622 | 1610 | 829 | 1629 | 1561 | 1623 | 795 | 1623 | 1568 | | |
| 1: | 453 | 8 | 19 | 562 | 1 | 68 | 7 | 571 | 7 | 60 | 109 | 1 |
| 2: | 81 | | 1 | 217 | | 1 | | 231 | | 2 | | 218 |
| 3: | 4 | | | 18 | | | | 5 | | 28 | | |
| 4: | | | | 4 | | | | 5 | | | | |
| 5: | 1 | | | | | | | 1 | | | | |
| Tot | 632 | 8 | 21 | 1066 | 1 | 70 | 7 | 1137 | 7 | 64 | 109 | 1 |
| % | 35.01 | 0.44 | 1.16 | 59.06 | 0.06 | 3.88 | 0.39 | 62.99 | 0.39 | 3.55 | 6.04 | 0.06 |
| | | | | | | | | | | | | 12.08 |

1805

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|-----|-------|----|------|-------|----|------|------|-------|----|----|-------|-------|-------|-----|------|-------|------|
| 0: | 1079 | | 1599 | 619 | | 1575 | 1629 | 492 | | | 1057 | 601 | 492 | | | | |
| 1: | 447 | | 31 | 572 | | 55 | 1 | 556 | | | 460 | 570 | 556 | | 93 | 456 | 144 |
| 2: | 99 | | | 336 | | | | 375 | | | 108 | 340 | 375 | | | | |
| 3: | 5 | | | 75 | | | | 154 | | | 5 | 89 | 154 | | | | |
| 4: | | | | 25 | | | | 40 | | | | 27 | 40 | | | | |
| 5: | | | | 3 | | | | 12 | | | | 3 | 12 | | | | |
| 6: | | | | | | | | 1 | | | | | 1 | | | | |
| Tot | 660 | | 31 | 1584 | | 55 | 1 | 1974 | | | 691 | 1640 | 1974 | | 93 | 456 | 144 |
| % | 15.26 | | 0.72 | 36.62 | | 1.27 | 0.02 | 46.10 | | | 15.98 | 37.92 | 46.10 | | 2.15 | 10.54 | 3.33 |

4325

% 35.97 3.01 59.70 1.32 33.98 61.02 2.26 8.29

Letter: D

| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|-----|-------|-------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|
| 0: | 609 | 746 | 588 | 797 | | | | | 511 | 534 | | | | | | |
| 1: | 226 | 122 | 242 | 72 | | | | | 297 | 278 | | | | 23 | | 59 |
| 2: | 31 | 3 | 39 | 2 | | | | | 55 | 53 | | | | | | |
| 3: | 4 | | 2 | | | | | | 7 | 6 | | | | | | |
| 4: | 1 | | | | | | | | 1 | | | | | | | |
| Tot | 304 | 128 | 326 | 76 | | | | | 432 | 402 | | | | 23 | | 59 |
| % 36.45 | | 15.35 | 39.09 | 9.11 | | | | | 51.80 | 48.20 | | | | 2.76 | | 7.07 |

834

Letter: E

| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|------|-----|-------|------|------|-------|----|----|-------|-------|-------|----|---|------|------|------|
| 0: | 528 | 825 | 73 | 870 | 859 | 564 | | | 492 | 72 | 564 | | | | | |
| 1: | 274 | 44 | 219 | 1 | 12 | 260 | | | 301 | 215 | 260 | | | 132 | 46 | 76 |
| 2: | 62 | 2 | 267 | | | 41 | | | 69 | 269 | 41 | | | | | |
| 3: | 7 | | 190 | | | 5 | | | 8 | 191 | 5 | | | | | |
| 4: | | | 78 | | | 1 | | | 1 | 79 | 1 | | | | | |
| 5: | | | 36 | | | | | | | 36 | | | | | | |
| 6: | | | 7 | | | | | | | 8 | | | | | | |
| 7: | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 419 | 48 | 1864 | 1 | 12 | 361 | | | 467 | 1877 | 361 | | | 132 | 46 | 76 |
| % 15.49 | 1.77 | | 68.91 | 0.04 | 0.44 | 13.35 | | | 17.26 | 69.39 | 13.35 | | | 4.88 | 1.70 | 2.81 |

2705

Letter: Z

| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|---------|-----|---|-------|------|----|---|----|----|-------|-------|---|----|---|-------|---|------|
| 0: | 860 | | 840 | 869 | | | | | 860 | 838 | | | | | | |
| 1: | 11 | | 30 | 2 | | | | | 11 | 32 | | | | 7 | | 2 |
| 2: | | | 1 | | | | | | | 1 | | | | | | |
| Tot | 11 | | 32 | 2 | | | | | 11 | 34 | | | | 7 | | 2 |
| % 24.44 | | | 71.11 | 4.44 | | | | | 24.44 | 75.56 | | | | 15.56 | | 4.44 |

45

Letter: H

| i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | s' | * | l | r | ir |
|----|-----|-----|-----|----|-----|-----|-----|----|-----|-----|-----|----|---|----|----|----|
| 0: | 824 | 811 | 443 | | 856 | 693 | 868 | | 765 | 433 | 691 | | | | | |
| 1: | 46 | 58 | 309 | | 15 | 151 | 3 | | 102 | 314 | 152 | | | 33 | 21 | 7 |
| 2: | 1 | 2 | 91 | | | 26 | | | 4 | 96 | 27 | | | | | |

| | | | | | |
|-------|------|------|-------|-------|-------|
| 3: | 21 | 1 | 21 | 1 | |
| 4: | 6 | | 6 | | |
| 5: | 1 | | 1 | | |
| <hr/> | | | | | |
| Tot | 48 | 62 | 583 | 15 | 206 |
| % | 5.23 | 6.76 | 63.58 | 1.64 | 22.46 |
| | | | | 0.33 | 0.33 |
| | | | | 110 | 598 |
| | | | | 209 | 209 |
| | | | | 12.00 | 65.21 |
| | | | | 22.79 | 22.79 |
| | | | | 33 | 21 |
| | | | | 3.60 | 2.29 |
| | | | | | 0.76 |
| | | | | | 917 |

| Letter: | Q | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|---------|-------|---|----|------|-------|----|------|----|---|----|----|-------|-------|---|------|---|------|---|------|
| 0: | 749 | | | 860 | 623 | | 834 | | | | | 739 | 599 | | 839 | | | | |
| 1: | 106 | | | 11 | 218 | | 37 | | | | | 115 | 230 | | 32 | | 24 | | 42 |
| 2: | 15 | | | | 27 | | | | | | | 16 | 38 | | | | | | |
| 3: | | | | | 2 | | | | | | | | 3 | | | | | | |
| 4: | | | | | 1 | | | | | | | 1 | 1 | | | | | | |
| Tot | 140 | | | 11 | 282 | | 37 | | | | | 151 | 319 | | 32 | | 24 | | 42 |
| % | 29.79 | | | 2.34 | 60.00 | | 7.87 | | | | | 32.13 | 67.87 | | 6.81 | | 5.11 | | 8.94 |

| Letter: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|------|------|----|-------|----|------|------|-------|----|----|------|-------|-------|-----|------|------|------|
| O: | 844 | 847 | | 144 | | 861 | 865 | 348 | | | 820 | 139 | 348 | | | | |
| 1: | 27 | 24 | | 271 | | 10 | 6 | 344 | | | 51 | 271 | 344 | | 17 | 127 | 7 |
| 2: | | | | 270 | | | | 131 | | | | 271 | 131 | | | | |
| 3: | | | | 122 | | | | 43 | | | | 125 | 43 | | | | |
| 4: | | | | 46 | | | | 5 | | | | 46 | 5 | | | | |
| 5: | | | | 16 | | | | | | | | 17 | | | | | |
| 6: | | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 27 | 24 | | 1453 | | 10 | 6 | 755 | | | 51 | 1469 | 755 | | 17 | 127 | 7 |
| % | 1.19 | 1.05 | | 63.87 | | 0.44 | 0.26 | 33.19 | | | 2.24 | 64.57 | 33.19 | | 0.75 | 5.58 | 0.31 |

| Letter: | K | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | l | r | ir |
|---------|-------|---|----|----|-------|----|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| 0: | 566 | | | | 580 | | 868 | | 831 | | | 566 | 577 | 831 | | | | |
| 1: | 251 | | | | 239 | | 3 | | 39 | | | 251 | 242 | 39 | | 73 | | 69 |
| 2: | 49 | | | | 49 | | | | 1 | | | 49 | 49 | 1 | | | | |
| 3: | 5 | | | | 3 | | | | | | | 5 | 3 | | | | | |
| Tot | 364 | | | | 346 | | 3 | | 41 | | | 364 | 349 | 41 | | 73 | | 69 |
| % | 48.28 | | | | 45.89 | | 0.40 | | 5.44 | | | 53.28 | 46.29 | 5.44 | | 9.68 | | 9.15 |

[illegible][illegible]

| Letter: P | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir |
|-----------|-------|----|----|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|-------|
| 0: | 480 | | | 599 | 866 | 859 | | | | | 480 | 587 | | | | | | |
| 1: | 300 | | | 230 | 5 | 12 | | | | | 300 | 238 | | | | 67 | | 106 |
| 2: | 82 | | | 39 | | | | | | | 82 | 42 | | | | | | |
| 3: | 6 | | | 3 | | | | | | | 6 | 4 | | | | | | |
| 4: | 3 | | | | | | | | | | 3 | | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | | |
| Tot | 494 | | | 317 | 5 | 12 | | | | | 494 | 334 | | | | 67 | | 106 |
| % | 59.66 | | | 38.29 | 0.60 | 1.45 | | | | | 59.66 | 40.34 | | | | 8.09 | | 12.80 |

| Letter: | R | i | i' | m | 'm | m' | *m | f | *f | 'f | i | M | F | a' | * | I | r | ir |
|---------|---|---|----|-----|----|-----|----|-----|----|----|-----|-----|-----|----|---|---|----|----|
| 0: | | | | 285 | | 847 | | 756 | | | 870 | 274 | 756 | | | | | |
| 1: | | | | 345 | | 23 | | 111 | | | 1 | 350 | 111 | | | | 19 | |
| 2: | | | | 180 | | 1 | | 3 | | | | 178 | 3 | | | | | |
| 3: | | | | 47 | | | | 1 | | | | 55 | 1 | | | | | |
| 4: | | | | 12 | | | | | | | | 12 | | | | | | |
| 5: | | | | 5 | | | | | | | | 5 | | | | | | |

| | | | | | | | | | |
|-----|-------|-------|------|------|-------|-------|------|------|-------|
| 1: | 110 | 113 | 1 | 4 | 110 | 116 | 3 | 15 | 45 |
| 2: | 9 | 8 | | | 9 | 9 | | | |
| Tot | 128 | 129 | 1 | 4 | 128 | 134 | 3 | 15 | 45 |
| % | 48.85 | 49.24 | 0.38 | 1.53 | 48.85 | 51.15 | 1.15 | 5.73 | 17.18 |

262

Letter: C

| | | | | | | | | | | | | | | | | |
|-----|-------|------|-------|------|------|------|------|------|------|-------|-------|------|------|------|-------|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 772 | 866 | 691 | 866 | 866 | 868 | 868 | 868 | 868 | 768 | 687 | 868 | 868 | 18 | 36 | |
| 1: | 96 | 5 | 168 | 5 | 5 | 3 | 3 | 3 | 3 | 99 | 171 | 3 | 3 | 18 | 36 | |
| 2: | 3 | | 10 | | | | | | | 4 | 11 | | | | | |
| 3: | | | 2 | | | | | | | | 2 | | | | | |
| Tot | 102 | 5 | 194 | 5 | 5 | 3 | 3 | 3 | 3 | 107 | 199 | 3 | 3 | 18 | 36 | 309 |
| % | 33.01 | 1.62 | 62.78 | 1.62 | 1.62 | 0.97 | 0.97 | 0.97 | 0.97 | 34.63 | 64.40 | 0.97 | 0.97 | 5.83 | 11.65 | |

Letter: Y

| | | | | | | | | | | | | | | | | |
|-----|-------|----|-------|----|----|----|---|----|----|-------|-------|---|------|-------|---|----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 859 | | 844 | | | | | | | 859 | 844 | | | 5 | | |
| 1: | 12 | | 26 | | | | | | | 12 | 26 | | | | | |
| 2: | | | 1 | | | | | | | | 1 | | | | | |
| Tot | 12 | | 28 | | | | | | | 12 | 28 | | | 5 | | 40 |
| % | 30.00 | | 70.00 | | | | | | | 30.00 | 70.00 | | | 12.50 | | |

Letter: W

| | | | | | | | | | | | | | | | | |
|-----|------|------|-------|----|----|------|-------|-------|-------|-------|-------|-------|-------|------|------|------|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 828 | | 465 | | | 855 | 695 | 695 | 695 | 784 | 455 | 695 | 695 | 32 | 45 | 7 |
| 1: | 42 | | 290 | | | 16 | 143 | 143 | 143 | 85 | 295 | 143 | 143 | | | |
| 2: | 1 | | 95 | | | 30 | 30 | 30 | 30 | 2 | 99 | 30 | 30 | | | |
| 3: | | | 18 | | | 3 | 3 | 3 | 3 | | 19 | 3 | 3 | | | |
| 4: | | | 3 | | | | | | | | 3 | | | | | |
| Tot | 44 | 45 | 546 | | | 16 | 212 | 212 | 212 | 89 | 562 | 212 | 212 | 32 | 45 | 7 |
| % | 5.10 | 5.21 | 63.27 | | | 1.85 | 24.57 | 24.57 | 24.57 | 10.31 | 65.12 | 24.57 | 24.57 | 3.71 | 5.21 | 0.81 |

Group: Vowel

| | | | | | | | | | | | | | | | | |
|----|-----|-----|---|----|-----|-----|-----|-----|-----|-----|---|-----|------|-----|-----|-----|
| i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | 1 | r | ir |
| 0: | 232 | 577 | | | 857 | 774 | 45 | 846 | 846 | 135 | | 42 | 42 | | | |
| 1: | 360 | 252 | | | 14 | 91 | 167 | 25 | 25 | 311 | | 165 | 165 | 401 | 357 | 166 |

| 2: | 208 | 39 | 6 | 237 | 282 | 235 |
|-----|------|------|------|------|-------|-------|
| 3: | 55 | 3 | | 203 | 106 | 207 |
| 4: | 15 | | | 140 | 33 | 138 |
| 5: | 1 | | | 59 | 4 | 63 |
| 6: | | 2 | | 15 | | 15 |
| 7: | | 4 | | 5 | | 6 |
| 8: | | 24 | | | | 21 |
| 9: | | 58 | | | | 49 |
| 10: | | 132 | | | | 128 |
| 11: | | 182 | | | | 178 |
| 12: | | 208 | | | | 202 |
| 13: | | 122 | | | | 142 |
| 14: | | 82 | | | | 79 |
| 15: | | 37 | | | | 48 |
| 16: | | 18 | | | | 19 |
| | | 2 | | | | 2 |
| Tot | 1006 | 339 | 14 | 103 | 2230 | 25 |
| % | 7.72 | 2.60 | 0.11 | 0.79 | 17.12 | 0.19 |
| | | | | | 1345 | 9429 |
| | | | | | 10.32 | 72.37 |
| | | | | | | 17.31 |
| | | | | | 401 | 357 |
| | | | | | 3.08 | 2.74 |
| | | | | | | 1.27 |
| | | | | | | 13029 |

| Group: | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a'* | I | r | ir |
|---------|-----|----|------|-------|----|------|----|------|----|----|-------|-------|------|-----|------|---|------|
| 0: | 441 | | 855 | 406 | | 861 | | 831 | | | 430 | 401 | 831 | | | | |
| 1: | 318 | | 16 | 309 | | 10 | | 39 | | | 326 | 310 | 39 | | 85 | | |
| 2: | 99 | | | 121 | | | | 1 | | | 100 | 124 | 1 | | | | 113 |
| 3: | 13 | | | 28 | | | | | | | 15 | 29 | | | | | |
| 4: | | | | 7 | | | | | | | | 7 | | | | | |
| Tot | 555 | | 16 | 663 | | 10 | | 41 | | | 571 | 673 | 41 | | 85 | | 1285 |
| % 43.19 | | | 1.25 | 51.60 | | 0.78 | | 3.19 | | | 44.44 | 52.37 | 3.19 | | 6.61 | | 8.79 |

| Group: Labial | | | | | | | | | | | | | | | | | |
|---------------|-------|----|-------|------|------|----|---|----|----|-------|-------|-----|----|---|------|---|-------|
| | i | *i | i' | m | 'm | *m | f | *f | 'f | I | M | F | a' | * | i | r | ir |
| O: | 447 | | 551 | 865 | 859 | | | | | 447 | 540 | | | | | | |
| I: | 312 | | 255 | 5 | 12 | | | | | 312 | 262 | | | | 74 | | 124 |
| 2: | 98 | | 59 | | | | | | | 98 | 61 | | | | | | |
| 3: | 11 | | 5 | | | | | | | 11 | 7 | | | | | | |
| 4: | 3 | | 1 | | | | | | | 3 | 1 | | | | | | |
| <hr/> | | | | | | | | | | | | | | | | | |
| Tot | 553 | | 392 | 5 | 12 | | | | | 553 | 409 | | | | 74 | | 124 |
| % | 57.48 | | 40.75 | 0.52 | 1.25 | | | | | 57.48 | 42.52 | | | | 7.69 | | 12.89 |
| | | | | | | | | | | | | 962 | | | | | |

7-6080

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|----|------|-------|------|------|----|---|----|----|-------|-------|---|----|---|------|---|------|------|
| 0: | 285 | | 704 | 213 | 870 | 714 | | | | | 228 | 173 | | | | 1 | | | |
| 1: | 345 | | 159 | 317 | 1 | 152 | | | | | 332 | 268 | | | | 104 | | | 149 |
| 2: | 168 | | 8 | 202 | | 5 | | | | | 206 | 233 | | | | | | | |
| 3: | 61 | | | 108 | | | | | | | 80 | 131 | | | | | | | |
| 4: | 10 | | | 30 | | | | | | | 20 | 44 | | | | | | | |
| 5: | | | | 1 | | | | | | | 3 | 2 | | | | | | | |
| 6: | 2 | | | | | | | | | | 2 | | | | | | | | |
| Tot | 916 | | 175 | 1170 | 1 | 162 | | | | | 1091 | 1333 | | | | 104 | | 149 | 2424 |
| % | 37.79 | | 7.22 | 48.27 | 0.04 | 6.68 | | | | | 45.01 | 54.99 | | | | 4.29 | | 6.15 | |

Group: Liquid

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|------|------|-------|------|------|----|-------|----|----|-------|-------|-------|----|---|------|------|------|------|
| 0: | 450 | 870 | 839 | 6 | 867 | 757 | | 162 | | | 433 | 5 | 162 | | | | | | |
| 1: | 315 | 1 | 32 | 56 | 4 | 111 | | 259 | | | 321 | 49 | 259 | | | 93 | 294 | 106 | |
| 2: | 91 | | | 173 | | 3 | | 262 | | | 97 | 154 | 262 | | | | | | |
| 3: | 13 | | | 228 | | | | 134 | | | 18 | 224 | 134 | | | | | | |
| 4: | 2 | | | 183 | | | | 41 | | | 2 | 191 | 41 | | | | | | |
| 5: | | | | 130 | | | | 9 | | | | 132 | 9 | | | | | | |
| 6: | | | | 70 | | | | 4 | | | | 86 | 4 | | | | | | |
| 7: | | | | 19 | | | | | | | | 21 | | | | | | | |
| 8: | | | | 5 | | | | | | | | 6 | | | | | | | |
| 9: | | | | 1 | | | | | | | | 3 | | | | | | | |
| Tot | 544 | 1 | 32 | 3070 | 4 | 117 | | 1418 | | | 577 | 3191 | 1418 | | | 93 | 294 | 106 | 5186 |
| % | 10.49 | 0.02 | 0.62 | 59.20 | 0.08 | 2.26 | | 27.34 | | | 11.13 | 61.53 | 27.34 | | | 1.79 | 5.67 | 2.04 | |

Group: Aspirated

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' | * | l | r | ir | |
|-----|-------|------|------|-------|------|------|----|------|----|----|-------|-------|------|----|---|------|------|-------|------|
| 0: | 561 | 866 | 860 | 426 | 870 | 825 | | 268 | | | 554 | 402 | 868 | | | | | | |
| 1: | 256 | 5 | 11 | 303 | 1 | 46 | | 3 | | | 255 | 313 | 3 | | | 57 | | 123 | |
| 2: | 50 | | | 127 | | | | | | | 57 | 133 | | | | | | | |
| 3: | 3 | | | 12 | | | | | | | 4 | 19 | | | | | | | |
| 4: | | | | 3 | | | | | | | | 4 | | | | | | | |
| 5: | 1 | | | | | | | | | | 1 | | | | | | | | |
| Tot | 370 | 5 | 11 | 605 | 1 | 46 | | 3 | | | 386 | 652 | 3 | | | 38 | 57 | 123 | 1041 |
| % | 35.54 | 0.48 | 1.06 | 58.12 | 0.10 | 4.42 | | 0.29 | | | 37.08 | 62.63 | 0.29 | | | 3.65 | 5.48 | 11.82 | |

Group: Sibillant

| | i | *i | i' | m | 'm | m' | *m | f | *f | 'f | I | M | F | a' * | I | T | ir |
|-----|-------|----|------|-------|----|------|----|-------|----|----|-------|-------|-------|------|------|------|------|
| 0: | 537 | | 848 | 274 | | 835 | | 228 | | | 519 | 266 | 228 | | | | |
| 1: | 265 | | 23 | 337 | | 36 | | 314 | | | 278 | 329 | 314 | | 57 | 220 | 90 |
| 2: | 66 | | | 199 | | | | 201 | | | 71 | 203 | 201 | | | | |
| 3: | 3 | | | 45 | | | | 94 | | | 3 | 57 | 94 | | | | |
| 4: | | | | 13 | | | | 26 | | | | 13 | 26 | | | | |
| 5: | | | | 3 | | | | 8 | | | | 3 | 8 | | | | |
| Tot | 406 | | 23 | 937 | | 36 | | 1142 | | | 429 | 973 | 1142 | | 57 | 220 | 2544 |
| % | 15.96 | | 0.90 | 36.83 | | 1.42 | | 44.89 | | | 16.86 | 38.25 | 44.89 | | 2.24 | 8.65 | 3.54 |

Letter A: 48 verses

| | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|
| 112 AG | 1 434 A1 | 618 KL | 1 694 KL | 1 850 AC | 1 983 KL | 1 1114 AG | 1 1254 CO |
| 306 ME | 1 487 ME | 1 625 KL | 1 713 AG | 1 944 AC | 1 990 KL | 1 1118 KL | 1 1457 KL |
| 1 309 PR | 1 500 ME | 1 633 KL | 739 ## | 1 950 AC | 1000 AC | 1 1146 KL | 1 1544 AG |
| 1 404 ME | 1 511 AG | 1 647 AG | 1 811 AC | 1 961 AC | 1 1031 AC | 1 1178 KL | 1 1547 AG |
| 1 415 A1 | 1 514 AG | 660 IF | 826 AC | 1 979 KL | 1 1104 KL | 1 1188 KL | 1 1573 AG |
| 1 431 A1 | 1 614 KL | 1 688 AG | 1 828 KL | 1 980 KL | 1 1105 KL | 1243 IF | 1 1574 AG |

Letter B: 0 verses

Letter G: 13 verses

| | | | | | | |
|--------|--------|--------|--------|---------|---------|---------|
| 61 AG | 485 ME | 805 AC | 837 AC | 1184 KL | 1422 AC | 1542 AG |
| 425 A1 | 649 AG | 812 AC | 988 KL | 1411 AC | 1459 ## | |

Letter D: 63 verses

| | | | | | | | | |
|---------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 1 53 AG | 1 314 PR | 1 472 AG | 679 AG | 1 817 AC | 997 KL | 1153 KL | 1 1221 IF | 1 1455 KL |
| 1 56 AG | 1 406 ME | 480 ME | 1 689 AG | 825 AC | 1014 KL | 1 1163 KL | 1251 IF | 1 1457 KL |
| 66 AG | 1 417 A1 | 496 ME | 1 700 KL | 941 AC | 1 1024 KL | 1 1173 KL | 1 1257 AG | 1469 IF |
| 1 77 AG | 1 427 A1 | 508 AG | 725 AG | 1 958 AC | 1 1030 AC | 1 1175 KL | 1 1258 AG | 1470 IF |
| 98 AG | 446 AG | 522 AG | 728 KL | 968 AC | 1034 KL | 1 1182 KL | 1406 AC | 1 1572 AG |
| 112 AG | 452 AG | 630 KL | 1 740 KL | 969 AC | 1035 KL | 1207 KL | 1414 AC | 1584 AG |
| 313 ME | 471 ME | 637 IF | 749 AG | 1 993 KL | 1100 KL | 1 1215 IF | 1 1420 IF | 1 1601 AG |

Letter E: 78 verses

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 62 AG | 420 A1 | 1 492 ME | 1 675 AG | 835 KL | 1 965 AC | 1127 AG | 1 1255 AG | 1 1548 AG |
| 1 66 AG | 1 440 AG | 493 ME | 1 714 KL | 1 843 KL | 1 969 AC | 1 1129 KL | 1 1261 AG | 1556 AG |
| 1 68 AG | 1 451 AG | 1 522 AG | 717 AG | 1 845 AC | 990 KL | 1 1180 KL | 1 1273 AG | 1571 AG |
| 1 75 AG | 1 454 AG | 1 609 KL | 727 AG | 853 AC | 1 998 AC | 1 1185 KL | 1 1405 AC | 1 1580 AG |
| 1 99 AG | 1 457 AG | 622 KL | 1 747 AG | 1 925 AC | 1 1003 AC | 1 1190 KL | 1 1411 AC | 1 1583 AG |
| 1 103 AG | 466 AG | 1 624 KL | 1 748 AG | 1 926 AC | 1 1027 KL | 1 1199 KL | 1 1449 KL | 1585 AG |
| 1 315 PR | 1 477 ME | 1 644 IF | 804 AC | 1 927 AC | 1032 AC | 1 1211 IF | 1460 ## | |
| 1 409 AG | 480 ME | 654 IF | 1 806 AC | 1 936 AC | 1 1035 KL | 1 1224 IF | 1 1533 AG | |
| 1 413 ME | 1 488 ME | 1 666 IF | 829 AC | 1 941 AC | 1 1100 KL | 1 1231 IF | 1 1542 AG | |

Letter Z: 0 verses

Letter
to
Ver
5555

| | | | |
|--------|--------|---------|---------|
| 651 AG | 928 AC | 1194 KL | 1592 AG |
|--------|--------|---------|---------|

Letter Q: 17 verses

| | | | | | | | | | |
|--------|--------|--------|---|--------|---------|---------|---------|---------|---------|
| 93 AG | 673 AG | 702 KL | 1 | 722 KL | 1007 AC | 1252 IF | 1271 AG | 1555 AG | 1605 AG |
| 657 AG | 698 KL | 721 AG | | 844 KL | 1034 KL | 1268 AG | 1538 AG | 1592 AG | |

SECRET

Letter K: 54 verses

| | | | | | | | | | | | | | | | | | |
|----|----|-----|----|-----|----|-----|----|-----|----|------|----|------|----|------|----|------|----|
| 53 | AG | 94 | AG | 438 | A1 | 535 | AG | 737 | AG | 935 | AC | 1126 | KL | 1244 | IF | 1557 | AG |
| 60 | AG | 107 | AG | 456 | AG | 658 | IF | 829 | AC | 969 | AC | 1137 | KL | 1246 | IF | 1565 | AG |
| 64 | AG | 311 | ME | 469 | CG | 681 | AG | 840 | KL | 987 | KL | 1143 | KL | 1252 | IF | 1567 | AG |
| 84 | AG | 429 | A1 | 530 | AG | 703 | AG | 849 | AC | 1001 | AC | 1157 | KL | 1271 | AG | 1590 | AG |
| 89 | AG | 436 | A1 | 532 | AG | 715 | AG | 928 | AC | 1012 | KL | 1166 | KL | 1471 | IF | 1591 | AG |
| 92 | AG | 437 | A1 | 533 | AG | 719 | AG | 931 | AC | 1022 | AC | 1208 | KL | 1549 | AG | 1606 | AG |

Letter L: verses 6

| | | | | | |
|--------|--------|--------|---------|---------|---------|
| 313 WE | 516 AG | 977 KL | 1013 AC | 1167 KL | 1196 KL |
|--------|--------|--------|---------|---------|---------|

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
92
93
94
95
96
97
98
99
100
101
102
103
104
105
106
107
108
109
110
111
112
113
114
115
116
117
118
119
120
121
122
123
124
125
126
127
128
129
130
131
132
133
134
135
136
137
138
139
140
141
142
143
144
145
146
147
148
149
150
151
152
153
154
155
156
157
158
159
160
161
162
163
164
165
166
167
168
169
170
171
172
173
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
195
196
197
198
199
200
201
202
203
204
205
206
207
208
209
210
211
212
213
214
215
216
217
218
219
220
221
222
223
224
225
226
227
228
229
230
231
232
233
234
235
236
237
238
239
240
241
242
243
244
245
246
247
248
249
250
251
252
253
254
255
256
257
258
259
260
261
262
263
264
265
266
267
268
269
270
271
272
273
274
275
276
277
278
279
280
281
282
283
284
285
286
287
288
289
290
291
292
293
294
295
296
297
298
299
300
301
302
303
304
305
306
307
308
309
310
311
312
313
314
315
316
317
318
319
320
321
322
323
324
325
326
327
328
329
330
331
332
333
334
335
336
337
338
339
340
341
342
343
344
345
346
347
348
349
350
351
352
353
354
355
356
357
358
359
360
361
362
363
364
365
366
367
368
369
370
371
372
373
374
375
376
377
378
379
380
381
382
383
384
385
386
387
388
389
390
391
392
393
394
395
396
397
398
399
400
401
402
403
404
405
406
407
408
409
410
411
412
413
414
415
416
417
418
419
420
421
422
423
424
425
426
427
428
429
430
431
432
433
434
435
436
437
438
439
440
441
442
443
444
445
446
447
448
449
450
451
452
453
454
455
456
457
458
459
460
461
462
463
464
465
466
467
468
469
470
471
472
473
474
475
476
477
478
479
480
481
482
483
484
485
486
487
488
489
490
491
492
493
494
495
496
497
498
499
500
501
502
503
504
505
506
507
508
509
510
511
512
513
514
515
516
517
518
519
520
521
522
523
524
525
526
527
528
529
530
531
532
533
534
535
536
537
538
539
540
541
542
543
544
545
546
547
548
549
550
551
552
553
554
555
556
557
558
559
560
561
562
563
564
565
566
567
568
569
570
571
572
573
574
575
576
577
578
579
580
581
582
583
584
585
586
587
588
589
590
591
592
593
594
595
596
597
598
599
600
601
602
603
604
605
606
607
608
609
610
611
612
613
614
615
616
617
618
619
620
621
622
623
624
625
626
627
628
629
630
631
632
633
634
635
636
637
638
639
640
641
642
643
644
645
646
647
648
649
650
651
652
653
654
655
656
657
658
659
660
661
662
663
664
665
666
667
668
669
670
671
672
673
674
675
676
677
678
679
680
681
682
683
684
685
686
687
688
689
690
691
692
693
694
695
696
697
698
699
700
701
702
703
704
705
706
707
708
709
710
711
712
713
714
715
716
717
718
719
720
721
722
723
724
725
726
727
728
729
730
731
732
733
734
735
736
737
738
739
740
741
742
743
744
745
746
747
748
749
750
751
752
753
754
755
756
757
758
759
760
761
762
763
764
765
766
767
768
769
770
771
772
773
774
775
776
777
778
779
780
781
782
783
784
785
786
787
788
789
790
791
792
793
794
795
796
797
798
799
800
801
802
803
804
805
806
807
808
809
810
811
812
813
814
815
816
817
818
819
820
821
822
823
824
825
826
827
828
829
830
831
832
833
834
835
836
837
838
839
840
84

| | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|-----|----|-----|-----|------|------|------|------|------|------|------|------|------|------|----|------|------|----|
| i | 313 | ME | 628 | KL | 688 | AG | 945 | AC | 1141 | KL | 1219 | IF | 1269 | AG | 1444 | IF | 1 | 1541 | AG | |
| | 409 | AG | 631 | IF | 709 | AG | 956 | AC | 1165 | KL | 1231 | IF | 1404 | AC | 1448 | IF | | 1563 | AG | |
| | 456 | AG | 653 | AG | 737 | AG | 969 | AC | 1183 | KL | 1236 | IF | 1410 | AC | i | 1459 | ## | | 1595 | AG |
| | 476 | ME | 661 | AG | 818 | AC | 1005 | AC | 1195 | KL | i | 1240 | IF | 1414 | AC | 1464 | ## | | | |
| | 494 | ME | 668 | IF | 1 | 827 | KL | 1014 | KL | 1201 | KL | 1241 | IF | 1419 | IF | 1466 | ## | | | |
| | 499 | ME | 669 | AG | 834 | AC | 1020 | AC | i | 1206 | KL | 1258 | AG | 1435 | IF | 1536 | KL | | | |
| | 538 | AG | 677 | AG | 924 | AC | 1135 | KL | 1218 | IF | i | 1262 | AG | 1438 | IF | 1539 | KL | | | |

Letter N: versen 3

461 AG 615 KL 1239 KL

Letter X: 0 verses

Letter Q: 26 verses

72 AG i 517 ME 637 IF 1 652 IF 1 734 KL 1 823 KL 1 953 AC 1 1116 KL 1178 KL
1i 310 ## 1 643 AG 1 712 KL 1 735 AG 1 848 KL 1 957 AC 1 1122 AG 1 1261 AG
468 AG 1 528 AG 648 IF 1 725 AG 1 805 AC 851 KL 1 1108 AG 1 1139 KL

Letter P: 91 verses

i 55 AG 1i 473 ME 1i 662 IF 731 AG 935 AC 1113 AG 1164 KL 1i 1460 ## 1607 AG
97 AG i 489 ME i 663 AG i 733 AG 937 AC 1 1118 KL 1 1193 KL 1i 1462 IF 1608 AG
1 104 AG i 501 ME i 667 AG i 741 KL i 951 AC 1120 KL 1200 KL 1 1471 IF 1609 AG
1i 112 AG 1 505 CO i 668 IF 745 AG 1 955 AC i 1123 AG 1i 1212 IF 1i 1537 ##
306 ME 1 526 AG i 670 IF i 802 AC 975 CO i 1125 KL 1i 1220 IF 1540 AG
406 ME 540 AG 1i 690 AG 803 AC 1 1011 AC i 1133 KL i 1233 IF i 1550 AG
424 A1 619 KL 1 701 AG i 821 AC i 1016 AC i 1138 ## i 1237 IF 1552 AG
429 A1 630 KL 1 704 KL i 826 AC 1 1026 KL 1 1141 KL 1i 1435 IF 1568 AG
1 455 AG 1i 632 IF 1 711 AG i 836 KL 1 1098 KL 1 1148 KL 1 1441 KL 1 1582 AG
i 460 AG 640 IF 1 718 KL 1i 929 AC 1 1110 AG i 1151 KL i 1449 KL 1 1586 AG
468 AG i 642 IF i 723 AG 932 AC 1 1112 AG 1 1155 KL 1 1454 IF 1 1598 AG

Letter R: 0 verses

Letter S: 60 verses

58 AG 436 A1 513 ME 666 IF 940 AC 1153 KL 1217 IF 1414 AC 1545 AG
311 ME 466 AG 514 AG 710 KL 991 KL 1157 KL 1220 IF 1430 AC 1548 AG
407 AG 475 ME 524 AG 735 AG 996 KL 1159 KL 1221 IF 1440 IF 1564 AG
410 ME 480 ME 632 IF 824 KL 998 AC 1186 KL 1223 IF 1454 IF 1608 AG
411 AG 483 ME 635 IF 853 AC 1024 KL 1194 KL 1245 IF 1459 ##
412 ME 496 ME 655 AG 932 AC 1029 AC 1200 KL 1253 CO 1466 ##
415 A1 498 ME 661 AG 935 AC 1142 KL 1208 KL 1406 AC 1538 AG

Letter T: 152 verses

51 AG 439 A1 507 AG 730 KL 939 AC 1121 KL 1186 KL 1257 AG 1551 AG
55 AG 441 AG 508 AG 731 AG 941 AC 1122 AG 1189 KL 1403 CO 1553 AG

| | | | | | | | | | |
|--------|--------|--------|----------|-----------|-----------|---|---------|-----------|---------|
| 56 AG | 448 AG | 513 ME | 736 KL | 948 AC | 1124 KL | i | 1202 KL | 1407 AC | 1558 AG |
| 52 AG | 449 AG | 517 ME | 740 KL | 958 AC | 1131 KL | | 1206 KL | 1409 AC | 1559 AG |
| 63 AG | 450 AG | 524 AG | 747 AG | 960 AC | 1136 AG | | 1208 KL | 1413 AC | 1562 AG |
| 83 AG | 452 AG | 526 AG | 749 AG | 972 AC | 1137 KL | | 1209 CD | 1417 IF | 1563 AG |
| 86 AG | 454 AG | 536 AG | 802 AC | 978 KL | 1138 ## | | 1213 IF | 1423 AC | 1572 AG |
| 91 AG | 460 AG | 537 AG | 818 AC | 979 KL | 1144 AG | i | 1217 IF | 1428 AC | 1576 AG |
| 101 AG | 474 ME | 608 KL | 821 AC | i 995 KL | 1150 KL | | 1230 IF | 1433 IF | 1588 AG |
| 114 AG | 484 ME | 621 KL | i 825 AC | i 1010 KL | 1151 KL | | 1231 IF | 1437 IF | 1594 AG |
| 303 PR | 488 ME | 643 AG | 831 KL | i 1012 KL | i 1159 KL | | 1236 IF | i 1439 KL | 1596 AG |
| 309 PR | 489 ME | 683 AG | 917 CD | 1017 AC | i 1164 KL | | 1237 IF | 1443 KL | 1598 AG |
| 418 A1 | 491 ME | 689 AG | 918 CD | 1 1020 AC | 1165 KL | | 1243 IF | 1450 IF | 1599 AG |
| 422 A1 | 494 ME | 698 KL | 920 AC | 1 1023 AC | 1166 KL | | 1250 IF | 1461 IF | 1603 AG |
| 430 A1 | 496 ME | 700 KL | 921 AC | 1031 AC | i 1167 KL | | 1253 CD | 1462 IF | 1610 AG |
| 432 A1 | 503 ME | 715 AG | 927 AC | 1104 KL | 1170 KL | | 1255 AG | 1535 KL | 1613 CD |
| 435 A1 | 504 CD | 719 AG | 930 AC | i 1115 KL | 1179 KL | | 1256 AG | 1539 KL | |

Letter U: 0 verses

Letter F: 9 verses

Letter C: 4 verses

74 AG 728 KL 925 AC 1017 AC

Letter Y: 0 verses

Letter W: 2 verses

462 AG 691 AG

Group Vowel: 425 verses

| | | | | | | | | | |
|---------|-----------|-----------|----------|-----------|-----------|---|---------|-----------|------------|
| 1 51 AG | 428 A1 | i 517 ME | 676 IF | 1 819 KL | 1 975 CD | i | 1128 AG | 1238 IF | i 1465 ## |
| 52 AG | 1i 431 A1 | 1 519 ME | 678 AG | 1 823 KL | 1 979 KL | 1 | 1129 KL | 1240 IF | 1466 ## |
| 1 57 AG | 1 432 A1 | 1i 522 AG | 1 681 AG | 826 AC | i 980 KL | 1 | 1132 AG | 1 1242 IF | 1i 1469 IF |
| 62 AG | 1 434 A1 | 1 523 ME | 1 682 AG | 1i 828 KL | 1i 982 KL | 1 | 1133 KL | 1243 IF | 1 1472 IF |
| 1 66 AG | 1 437 A1 | 1 525 ME | i 686 AG | 829 AC | 1i 983 KL | 1 | 1135 KL | 1 1245 IF | 1 1533 AG |
| 1 67 AG | 1i 440 AG | 1 528 AG | 1 687 AG | i 833 AC | 1i 984 KL | 1 | 1139 KL | 1 1248 IF | i 1542 AG |

| | | | | | | | | |
|----------|----------|----------|----------|----------|-----------|-----------|-----------|-----------|
| 1 68 AG | 1 442 AG | 1 531 AG | 1 688 AG | 1 834 AC | 1 986 KL | 1 1142 KL | 1 1253 CD | 1 1543 AG |
| 1 69 AG | 1 443 AG | 1 533 AG | 689 AG | 835 KL | 1 990 KL | 1 1144 AG | 1 1254 CD | 1 1544 AG |
| 1 71 AG | 1 444 AG | 1 534 AG | 1 691 KL | 1 842 AC | 1 994 KL | 1 1146 KL | 1 1255 AG | 1 1545 AG |
| 1 72 AG | 1 446 AG | 1 537 AG | 1 693 KL | 1 843 KL | 1 997 KL | 1 1149 KL | 1 1260 AG | 1 1546 AG |
| 1 75 AG | 1 447 AG | 1 538 AG | 1 694 KL | 1 845 AC | 1 998 AC | 1 1152 KL | 1 1261 AG | 1 1547 AG |
| 1 76 AG | 1 450 AG | 1 539 AG | 1 697 AG | 1 846 AC | 999 AC | 1 1156 KL | 1 1262 AG | 1 1548 AG |
| 1 79 AG | 1 451 AG | 1 541 AG | 698 KL | 1 848 KL | 1 1000 AC | 1 1158 KL | 1 1263 AG | 1 1553 AG |
| 1 80 AG | 1 453 AG | 1 542 AG | 699 AG | 1 849 AC | 1 1003 AC | 1 1160 KL | 1 1265 AG | 1 1554 AG |
| 1 82 AG | 1 454 AG | 1 609 KL | 703 AG | 1 850 AC | 1 1004 AC | 1 1168 KL | 1 1266 AG | 1 1556 AG |
| 1 83 AG | 1 457 AG | 1 614 KL | 1 706 KL | 851 KL | 1 1005 AC | 1 1177 KL | 1 1267 AG | 1 1559 AG |
| 1 86 AG | 1 459 AG | 1 615 KL | 1 708 KL | 853 AC | 1 1008 KL | 1 1178 KL | 1 1270 AG | 1 1564 AG |
| 1 90 AG | 1 461 AG | 618 KL | 711 AG | 1 919 AC | 1 1009 AC | 1 1180 KL | 1 1271 AG | 1 1566 AG |
| 1 96 AG | 1 462 AG | 620 KL | 1 712 KL | 1 924 AC | 1 1010 KL | 1 1181 KL | 1 1273 AG | 1 1568 AG |
| 1 99 AG | 1 463 AG | 622 KL | 1 713 AG | 1 925 AC | 1 1014 KL | 1 1185 KL | 1 1275 AG | 1 1570 AG |
| 1 103 AG | 1 464 AG | 1 624 KL | 1 714 KL | 1 926 AC | 1 1016 AC | 1 1187 KL | 1 1402 CD | 1 1571 AG |
| 1 106 AG | 1 465 AG | 1 625 KL | 1 716 KL | 1 927 AC | 1 1017 AC | 1 1188 KL | 1 1405 AC | 1 1573 AG |
| 1 109 AG | 1 466 AG | 1 631 IF | 1 717 AG | 1 928 AC | 1 1018 AC | 1 1189 KL | 1 1407 AC | 1 1574 AG |
| 1 112 AG | 1 467 AG | 1 633 KL | 1 720 KL | 1 936 AC | 1 1025 KL | 1 1190 KL | 1 1408 AC | 1 1578 AG |
| 1 114 AG | 1 468 AG | 1 634 KL | 1 723 AG | 1 938 AC | 1 1027 KL | 1 1191 KL | 1 1411 AC | 1 1580 AG |
| 1 304 ME | 1 475 ME | 637 IF | 1 725 AG | 1 941 AC | 1 1028 AC | 1 1194 KL | 1 1413 AC | 1 1581 AG |
| 1 306 ME | 1 477 ME | 1 640 IF | 1 727 AG | 1 942 AC | 1 1031 AC | 1 1196 KL | 1 1415 AC | 1 1583 AG |
| 1 307 PR | 1 478 ME | 641 AG | 1 733 AG | 1 944 AC | 1 1032 AC | 1 1199 KL | 1 1421 AC | 1 1585 AG |
| 1 308 ME | 1 480 ME | 1 643 AG | 1 734 KL | 1 945 AC | 1 1034 KL | 1 1201 KL | 1 1423 AC | 1 1587 AG |
| 1 309 PR | 1 482 ME | 1 644 IF | 1 735 AG | 1 946 AC | 1 1035 KL | 1 1202 KL | 1 1425 AC | 1 1589 AG |
| 1 310 ## | 1 485 ME | 1 647 AG | 1 737 AG | 1 947 AC | 1 1098 KL | 1 1204 KL | 1 1427 AC | 1 1592 AG |
| 1 312 ME | 1 486 ME | 648 IF | 739 ## | 1 950 AC | 1 1100 KL | 1 1210 CD | 1 1429 AC | 1 1593 AG |
| 1 315 PR | 1 487 ME | 1 649 AG | 1 742 AG | 1 951 AC | 1 1101 KL | 1 1211 IF | 1 1430 AC | 1 1595 AG |
| 1 316 PR | 1 488 ME | 1 651 AG | 1 743 AG | 1 952 AC | 1 1102 KL | 1 1212 IF | 1 1431 AC | 1 1596 AG |
| 1 404 ME | 1 490 ME | 1 652 IF | 1 747 AG | 1 953 AC | 1 1104 KL | 1 1213 IF | 1 1434 KL | 1 1597 AG |
| 1 405 AG | 1 492 ME | 653 AG | 1 748 AG | 1 956 AC | 1 1105 KL | 1 1214 IF | 1 1436 KL | 1 1599 AG |
| 1 408 ME | 1 493 ME | 1 654 IF | 801 AC | 1 957 AC | 1 1108 AG | 1 1216 IF | 1 1440 IF | 1 1600 AG |
| 1 409 AG | 1 495 ME | 1 657 AG | 1 804 AC | 1 959 AC | 1 1109 KL | 1 1217 IF | 1 1441 KL | 1 1601 AG |
| 1 410 ME | 1 497 ME | 1 659 AG | 1 805 AC | 1 961 AC | 1 1111 AG | 1 1218 IF | 1 1442 IF | 1 1606 AG |
| 1 413 ME | 1 500 ME | 1 660 IF | 1 806 AC | 962 AC | 1 1114 AG | 1 1223 IF | 1 1445 KL | 1 1608 AG |
| 1 414 ## | 1 501 ME | 1 663 AG | 1 807 AC | 1 965 AC | 1 1115 KL | 1 1224 IF | 1 1446 IF | 1 1613 CD |
| 1 415 A1 | 1 502 ME | 1 664 IF | 1 808 AC | 1 966 AC | 1 1116 KL | 1 1225 IF | 1 1449 KL | |
| 1 416 A1 | 1 506 AG | 1 665 AG | 1 809 AC | 1 967 AC | 1 1117 KL | 1 1226 IF | 1 1452 IF | |
| 1 418 A1 | 1 507 AG | 1 666 IF | 810 AC | 1 969 AC | 1 1118 KL | 1 1227 IF | 1 1456 IF | |
| 1 419 A1 | 1 511 AG | 1 667 AG | 1 811 AC | 970 AC | 1 1120 KL | 1 1229 IF | 1 1457 KL | |
| 1 420 A1 | 1 512 AG | 1 670 IF | 814 AC | 1 971 AC | 1 1122 AG | 1 1231 IF | 1 1460 ## | |

| | | | | | | | |
|--------|----------|----------|----------|----------|-----------|-----------|-----------|
| 423 A1 | 1 514 AG | 1 674 IF | 1 816 AC | 1 973 AC | 1124 KL | i 1234 IF | 1 1463 IF |
| 427 A1 | 1 515 ME | 1 675 AG | 817 AC | 974 AC | i 1127 AG | 1 1237 IF | 1 1464 ## |

Group Guttural: 115 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|------------|------------|-----------|------------|
| 53 AG | 1i 423 A1 | 1i 530 AG | i 703 AG | i 837 AC | 996 KL | 1157 KL | i 1253 CO | i 1543 AG |
| 60 AG | i 425 A1 | i 532 AG | 1 704 KL | 1 840 KL | 1001 AC | 1i 1166 KL | 1258 AG | i 1549 AG |
| i 61 AG | 429 A1 | 533 AG | i 706 KL | 849 AC | 1 1012 KL | i 1168 KL | 1271 AG | 1 1554 AG |
| 1 64 AG | 436 A1 | i 535 AG | 1i 715 AG | 852 KL | 1013 AC | 1 1169 KL | 1 1274 AG | 1 1557 AG |
| 1 84 AG | 437 A1 | 1i 621 KL | 719 AG | 1i 928 AC | 1i 1019 AC | 1 1172 KL | 1 1408 AC | 1 1565 AG |
| 1i 89 AG | i 438 A1 | 625 KL | 1 720 KL | 931 AC | 1 1022 AC | 1i 1184 KL | 1411 AC | 1i 1567 AG |
| 1 92 AG | 1 447 AG | i 626 KL | 726 KL | 933 AC | 1023 AC | i 1205 KL | 1 1422 AC | 1 1575 AG |
| 1i 94 AG | 1 456 AG | 1 641 AG | 1i 737 AG | 1 935 AC | 1 1032 AC | i 1207 KL | 1424 AC | 1582 AG |
| 1i 107 AG | 1 469 CO | 649 AG | 1 750 AG | 938 AC | 1106 AG | 1208 KL | 1440 IF | 1 1590 AG |
| i 110 AG | 472 AG | i 658 IF | i 805 AC | i 959 AC | 1 1126 KL | i 1209 CO | 1459 ## | 1591 AG |
| 1 305 PR | 485 ME | 1 661 AG | 1 812 AC | i 969 AC | i 1134 AG | 1 1244 IF | 1464 ## | 1i 1606 AG |
| i 308 ME | i 513 ME | i 681 AG | 1i 822 AC | 1 987 KL | 1 1137 KL | 1246 IF | 1471 IF | |
| i 311 ME | 1 521 ME | 686 AG | 1i 829 AC | i 988 KL | 1 1143 KL | 1252 IF | 1 1542 AG | |

Group Labial: 112 verses

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|-----------|
| i 55 AG | 468 AG | 1 645 AG | i 723 AG | 937 AC | 1 1112 AG | 1180 KL | 1 1441 KL | 1 1582 AG |
| 76 AG | 1i 473 ME | 1i 662 IF | 731 AG | i 951 AC | 1113 AG | 1 1193 KL | i 1449 KL | i 1586 AG |
| 97 AG | i 489 ME | i 663 AG | 733 AG | i 952 AC | 1 1118 KL | 1 1197 KL | 1 1454 IF | 1 1593 AG |
| 1 104 AG | i 501 ME | i 667 AG | i 741 KL | 1 955 AC | 1120 KL | 1200 KL | 1i 1460 ## | 1 1598 AG |
| 1i 112 AG | 1 505 CO | i 668 IF | 745 AG | 975 CO | 1123 AG | i 1210 CO | 1i 1462 IF | 1607 AG |
| 306 ME | 1 526 AG | i 670 IF | 802 AC | 1 992 KL | i 1125 KL | 1i 1212 IF | 1 1471 IF | 1608 AG |
| 406 ME | 540 AG | 676 IF | 803 AC | 1 1011 AC | i 1133 KL | 1i 1220 IF | 1i 1537 ## | 1609 AG |
| 424 A1 | 619 KL | 1i 690 AG | 821 AC | i 1016 AC | i 1138 ## | i 1233 IF | 1540 AG | 1612 AG |
| i 429 A1 | 630 KL | 1 701 AG | i 826 AC | 1 1026 KL | 1 1141 KL | i 1237 IF | 1550 AG | |
| 438 A1 | 1i 632 IF | i 704 KL | 1 836 KL | i 1098 KL | 1 1148 KL | 1 1238 IF | 1552 AG | |
| i 449 AG | i 635 IF | i 705 AG | 1i 929 AC | i 1102 KL | 1i 1151 KL | 1 1265 AG | 1555 AG | |
| 1 455 AG | 640 IF | i 711 AG | 932 AC | i 1103 KL | 1 1155 KL | i 1426 AC | 1568 AG | |
| i 460 AG | i 642 IF | 1 718 KL | 935 AC | 1110 AG | 1164 KL | 1i 1435 IF | 1 1577 AG | |

Group Dental: 311 verses

| | | | | | | | | |
|---------|----------|----------|----------|-----------|---------|------------|-----------|-----------|
| 51 AG | i 411 AG | 1 508 AG | 716 KL | 930 AC | 1031 AC | 1185 KL | 1272 AG | 1 1535 KL |
| 1 53 AG | i 413 ME | 509 AG | i 719 AG | i 931 AC | 1033 KL | 1i 1186 KL | i 1273 AG | i 1539 KL |
| 1 55 AG | i 417 A1 | 513 ME | 720 KL | 932 AC | 1034 KL | 1188 KL | 1 1403 CO | 1541 AG |
| 1 56 AG | 418 A1 | 1 517 ME | i 724 KL | i 937 AC | 1035 KL | 1189 KL | 1406 AC | 1543 AG |
| 58 AG | 422 A1 | i 519 ME | 725 AG | 1i 939 AC | 1100 KL | 1191 KL | 1407 AC | 1551 AG |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-----|----|---|-----|----|---|-----|----|-----|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|----|
| 1 | 62 | AG | 1 | 427 | A1 | 1 | 522 | AG | 728 | KL | 941 | AC | 1 | 1104 | KL | 1192 | KL | 1 | 1409 | AC | 1 | 1553 | AG | | | |
| | 63 | AG | | 430 | A1 | 1 | 524 | AG | 730 | KL | 942 | AC | 1 | 1109 | KL | 1 | 1194 | KL | | 1413 | AC | 1 | 1558 | AG | | |
| | 66 | AG | i | 432 | A1 | | 526 | AG | i | 731 | AG | 945 | AC | 1 | 1115 | KL | 1202 | KL | | 1414 | AC | | 1559 | AG | | |
| | 71 | AG | | 435 | A1 | 1 | 536 | AG | | 732 | KL | i | 948 | AC | 1 | 1121 | KL | 1 | 1206 | KL | 1417 | IF | 1 | 1561 | AG | |
| i | 77 | AG | | 439 | A1 | i | 537 | AG | i | 736 | KL | 954 | AC | 1 | 1122 | AG | 1207 | KL | | 1418 | IF | | 1562 | AG | | |
| | 80 | AG | 1 | 441 | AG | 1 | 608 | KL | i | 740 | KL | i | 955 | AC | 1 | 1124 | KL | 1 | 1208 | KL | i | 1419 | IF | 1 | 1563 | AG |
| i | 83 | AG | | 442 | AG | | 609 | KL | | 744 | AG | 956 | AC | 1 | 1127 | AG | 1209 | CD | | 1420 | IF | 1 | 1572 | AG | | |
| i | 85 | AG | | 444 | AG | | 613 | KL | | 746 | AG | 1 | 958 | AC | 1 | 1131 | KL | 1213 | IF | | 1422 | AC | 1 | 1576 | AG | |
| i | 86 | AG | | 446 | AG | | 619 | KL | | 747 | AG | i | 960 | AC | i | 1136 | AG | 1214 | IF | | 1423 | AC | | 1577 | AG | |
| | 91 | AG | | 448 | AG | | 621 | KL | i | 749 | AG | 962 | AC | i | 1137 | KL | 1 | 1215 | IF | i | 1424 | AC | | 1580 | AG | |
| i | 93 | AG | | 449 | AG | 1 | 623 | KL | 1 | 802 | AC | 968 | AC | 1 | 1138 | ## | 1 | 1217 | IF | i | 1428 | AC | 1 | 1583 | AG | |
| | 94 | AG | 1 | 450 | AG | i | 627 | KL | 1 | 810 | AC | 969 | AC | | 1142 | KL | | 1219 | IF | | 1431 | AC | | 1584 | AG | |
| | 98 | AG | 1 | 452 | AG | i | 629 | KL | 1 | 817 | AC | 972 | AC | i | 1144 | AG | i | 1221 | IF | | 1433 | IF | | 1588 | AG | |
| | 99 | AG | | 454 | AG | | 630 | KL | 1 | 818 | AC | 976 | CD | 1 | 1150 | KL | i | 1223 | IF | | 1435 | IF | | 1590 | AG | |
| 1 | 101 | AG | | 460 | AG | 1 | 635 | IF | 1 | 820 | KL | 978 | KL | | 1151 | KL | 1 | 1228 | IF | i | 1437 | IF | 1 | 1594 | AG | |
| i | 104 | AG | | 471 | ME | | 637 | IF | | 821 | AC | i | 979 | KL | 1 | 1153 | KL | i | 1230 | IF | 1 | 1439 | KL | 1 | 1596 | AG |
| i | 106 | AG | 1 | 472 | AG | | 638 | KL | | 824 | KL | i | 990 | KL | 1 | 1155 | KL | 1 | 1231 | IF | 1 | 1443 | KL | 1 | 1597 | AG |
| | 109 | AG | 1 | 474 | ME | | 643 | AG | 1 | 825 | AC | i | 993 | KL | 1 | 1156 | KL | 1 | 1235 | IF | | 1444 | IF | | 1598 | AG |
| | 112 | AG | | 480 | ME | i | 655 | AG | | 831 | KL | 995 | KL | | 1159 | KL | 1 | 1236 | IF | 1 | 1447 | KL | | 1599 | AG | |
| | 114 | AG | | 483 | ME | | 657 | AG | 1 | 833 | AC | 997 | KL | | 1162 | KL | | 1237 | IF | | 1449 | KL | | 1601 | AG | |
| | 303 | PR | | 484 | ME | | 661 | AG | 1 | 843 | KL | 1009 | AC | 1 | 1163 | KL | i | 1238 | IF | | 1450 | IF | 1 | 1603 | AG | |
| 1 | 309 | PR | i | 488 | ME | | 673 | AG | | 853 | AC | 1 | 1010 | KL | 1 | 1164 | KL | 1 | 1243 | IF | | 1453 | KL | 1 | 1604 | AG |
| | 312 | ME | | 489 | ME | i | 679 | AG | | 854 | AC | 1012 | KL | 1 | 1165 | KL | 1 | 1250 | IF | 1 | 1455 | KL | | 1607 | AG | |
| | 313 | ME | | 491 | ME | | 683 | AG | 1 | 917 | CD | 1014 | KL | | | | | | | | | | | | | |

50513A

90678-1

| | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| 1i 313 ME | 1i 540 AG | 668 IF | i 819 KL | i 1005 AC | i 1165 KL | 1 1223 IF | 1404 AC | 1 1539 KL |
| 409 AG | 613 KL | 1i 669 AG | 1i 827 KL | 1006 AC | i 1167 KL | 1231 IF | 1i 1410 AC | 1i 1541 AG |
| 422 A1 | 615 KL | 677 AG | i 830 AC | i 1013 AC | 1168 KL | 1i 1235 IF | i 1414 AC | i 1563 AG |
| 456 AG | 1i 622 KL | 1 684 AG | i 832 KL | 1014 KL | 1 1183 KL | 1236 IF | 1 1419 IF | 1595 AG |
| 461 AG | 1 626 KL | 688 AG | 834 AC | 1020 AC | 1i 1195 KL | 1i 1240 IF | 1435 IF | 1i 1600 AG |
| 476 ME | i 628 KL | i 692 KL | i 838 AC | 1 1021 AC | i 1196 KL | 1241 IF | 1 1438 IF | 1 1605 AG |

Group Aspirated: 62 verses

| | | | | | | | | |
|----------|-----------|----------|-----------|-----------|-----------|------------|------------|-----------|
| i 69 AG | 1i 458 AG | 652 IF | 1 710 KL | 1 844 KL | 1 1007 AC | 1 1161 KL | 1 1268 AG | 1 1569 AG |
| i 71 AG | i 464 AG | 1 657 AG | 1i 721 AG | i 850 AC | i 1014 KL | 1167 KL | i 1271 AG | i 1592 AG |
| 1i 74 AG | 1i 484 ME | 672 IF | i 722 KL | 917 CD | 1 1017 AC | i 1197 KL | i 1452 IF | i 1602 AG |
| 1 93 AG | 1i 512 AG | 1 673 AG | i 728 KL | 925 AC | i 1028 AC | 1 1198 KL | i 1453 KL | 1605 AG |
| i 316 PR | 611 KL | i 696 KL | 747 AG | 949 AC | i 1034 KL | 1 1222 IF | 1i 1538 AG | 1611 AG |
| 405 AG | 638 KL | 698 KL | i 811 AC | i 971 AC | i 1113 AG | 1i 1252 IF | 1i 1555 AG | 1614 CD |
| i 408 ME | 643 AG | 1 702 KL | i 831 KL | 1i 989 KL | i 1132 AG | 1 1260 AG | 1566 AG | |

Group Sibillant: 74 verses

| | | | | | | | | |
|-----------|-----------|----------|----------|-----------|------------|------------|-----------|-----------|
| i 58 AG | 1 436 A1 | 524 AG | 666 IF | 1 932 AC | 1i 1145 AG | 1220 IF | 1440 IF | 1608 AG |
| i 87 AG | i 466 AG | i 531 AG | i 674 IF | i 935 AC | i 1153 KL | 1221 IF | 1441 KL | 1 1614 CD |
| 1 105 AG | i 475 ME | 542 AG | 1 677 AG | i 940 AC | 1157 KL | 1223 IF | i 1454 IF | |
| 1 311 ME | 480 ME | i 619 KL | i 681 AG | 1i 991 KL | i 1159 KL | 1245 IF | 1459 ## | |
| 1i 407 AG | 1 483 ME | 1 629 KL | i 684 AG | i 996 KL | 1186 KL | 1253 CD | 1 1466 ## | |
| 410 ME | 1i 496 ME | 632 IF | i 710 KL | 1 998 AC | i 1194 KL | 1i 1406 AC | 1538 AG | |
| 411 AG | i 498 ME | 635 IF | i 735 AG | 1024 KL | 1i 1200 KL | 1414 AC | i 1545 AG | |
| 1 412 ME | 513 ME | 655 AG | i 824 KL | 1029 AC | 1208 KL | i 1418 IF | 1548 AG | |
| 415 A1 | i 514 AG | i 661 AG | i 853 AC | 1 1142 KL | i 1217 IF | 1430 AC | i 1564 AG | |